medicina & ~~[illegible]~~ arum et
partes

Moses Bartram's Manuscripts.

E)

Sublata causa, tollitur effectus. Mutari autem potest res
Deum quam nullum. Facit ab hoste discere.
Hoc sibi vita & plebeia ex una domi residentes officia sunt duae
Terra, ita dicit aliquid calum virtutem, & gaudet metu.
Ultimum supplicium commenit esse facit jus. Jus regni
Tunc premunare, alienigeae possessionem amittere.
Terra non sit ingenia. Legendum ut aliquid intendum ut ipse
et. Sibimet invidia vindex.

Franklin

Mr. Hunter.

Before any part of a bone can be
in exfoliation, it must become dead. The bone
immediately the separated living parts, in conse-
quence of which such parts a bigger effect
manifest on it, being thrown off. The effect
of the stimulus are; the living adjacent bone
becomes more vascular, the part of the living
part in contact with the dead bone is absorbed
hence the bone becomes softer, the living gani-
mal part is also absorbed, along the natural
of consist of little granular cells from the
living surface & fill up the intermediate
space in proportion to the waste. Parts
indeed naturally recall no animal life
though sooner than those which have left
behind not exfoliate sooner than the rest
of energy, inter deprive of life. I.
Bracketts, the skeleton of the human body is
98 or 99 F. Thermometer of that of the
all, dog, pig & goat, cat of small size
the smaller birds 111. Tortoise & Eels,
frogs, Insects & the torpid animals all
in a torpid state, but a few the
the medium in which they are kept.

Mr. Cadet has found by experiment, that the Mineral acid first coagulates the bile, but afterwards renders it considerably more fluid than naturally; & that the bile is a true soap formed of an animal oil & the alkaline base of Sea Salt; that it contains a salt of the nature of Milk, & a calcareous earth slightly ferruginous, which last with the acid form biliary concretions.

Boerhaave & Luysch assert experimentally the alkalies preserve the hardness & solidity of bones, but that acids render them soft & flexible.

Captain Tucomen says the nutrition of bones is to be referred to their membranes alone, he found by dissecting a Man dead with a fractured tibia, that the union was effected by a callus produced from the periosteum. Mr. Cadet, agreeing with Sauvages, De Haen, & Lutman, says by experiments that the Plastic crust of the blood is the same with the coagulable part of the serum of extravasation. Fixed alkali hardens the coagulum of the blood, but the volatile dissolves it. Three rabbits were killed by being kept in a degree of heat from 98° to 100° of Fr. Thermometer

After examination, their liver was found
inflamed, but no foetor or any mark of putre-
faction was discovered; neither did the blood
or bile effervesce with acids. The same cir-
cumstances were observed in a rabbit which
died of Hunger. Ball. Med. says the
warm bath is both sedative & stimulant.
1st. It relaxes the extreme vessels & in conse-
quence of that by sympathy the whole system.
2nd It produces derivation to the surface of any
particular part. With the first of these in-
tentions it is used in diseases arising from too
little irritability; as Melancholy & Hypochon-
driasis; & in those arising from increased cor-
traction of the Muscular fibres; as Phleg-
masia, Epilepsy, Tetanus, Variola, Sleep &
Tussis convulsiva. From its power of pro-
ducing derivation it is useful in diseases de-
pending on acrimony & altered determination.
Warm bathing is a stimulant increases the
influence of the Nervous power, hence is good in
Palsy & chronic Rheumatism &c. For its
sedative effects it should be from 98° to 100°
an hour or longer; for a stimulant 106 or
till Nausea or Vertigo come on. — J.
Beddoes has found by divers experiments that
both the milk taken together & the serum when
separated from it contains no inconsiderable portion
of a mild alkali, & also an acid; that the cream pre-
pared from skim by distillation, yielded a turbid milky

fluid of a [illegible] out smell similar to that obtained by or from animal substances.

From J. Mc Clurg's experiments on human cystic bile it appears that Mineral acids affect strong, unitedly with the bile & dissolved it in a short time, producing a fine green colour; ye green colour is ascribed to the union of the acids with the Phlogiston of the bile; by the mixture of Nitrous acid & bile, the green colour vanishes & a flame coloured elastic vapour flies off from ye mixture. The colour & bitterness of the bile depend on its Phlogiston since acids destroy both. Vinegar & Juice of lemon instantly coagulated the bile. At the same time changing its colour to yellow. Diluted Mineral acids have nearly the same effect as Vegetable. Spt. Vini & Ether coagulate bile. We separated a coagulum from the bile in every respect like to coagulable lymph. The colour of the bile is affected by the same relations when coagulated as before coagulated. The cystic bile depends on an alkaline Nature that it acquires during its stagnation in the Gall bladder; since the Cystic bile approaches nearer to the colour of the Hepatic by the change wrought on it by the

addition of an acid, & the restoration of its pristine colour by the addition of an alkali. This accounts for its greater bitterness. The coagulability of the bile was diminished, but its bitterness increased by putrefaction. Bile in its own nature is antiseptic but when coagulated by acids imparts to water a stronger antiseptic power than before. The analogy between Milk, bile & blood is very great; their basis is a coagulable matter, their saline contents the same, & they all have a matter analogous to the sugar of vegetables. The common character of the Milk, bile, blood & yolk of an egg is a coagulable matter, united with other ingredients, the chief of which is Mucilage. The colouring matter of the blood & bile is formed from the Oil of the milk. The secretion of bile is remarkably affected by anger & terror. Low spirits, despair & timidity are the effects of an enfeebled state of the alimentary canal. A bilious temperament is produced by excessive heats.

Tormentilla instantly eases Arthritic pains. & being infused in Apt. Vine causes drunkards to despise Spirits. Conferva is an extraordinary vulnerary applied to fresh wounds.

Pott says the Crystalline lens is seldom harder & firmer in a cataract than in its natural state. The outside of the lens is softer & more gelatinous than the inside which is harder & like a Nucleus. Opacity is no sign of induration. The best mode of curing it is by depression. The Crystalline lens is easily dissolved if in contact with the aqueous humour.

Dr White attributes the Milk fever to the absorption of the acrimonious stagnating Milk. The cure is performed by cool regimen, pure cold air, light diet, chiefly vegetable, cold acidulated antiseptic liquors, cleanliness, upright posture, keeping the belly open & the breasts kept regularly drawn or suckled. The Puerperal fever is produced as is evident from the remote causes viz. contagion, putrid & confined cold air, absorption of putrid matter, cold drinks, stagnant Milk &c. cure as above. The symptoms are cold fit, succeeded by intense heat, & profuse putrid sweats, sometimes it creeps on gradually without a cold fit & manifests itself by putrid sweats, nausea, bilious vomitings, frequent fœtid

dejections, extreme ~~of~~ anxiety, lassitude, debility, miliary eruptions & Petechiae.
Dr Westrengham says, if the breast rock & the milk dont flow out, & the lochia are stopped, it must be immediately remedied.
The Milk fever comes the third or fourth day after birth, because the Milk is carried to the breast & the lochia diminished. This fever is known by chills & cold succeeding each other. It is cured by bathes & fomentations, if the flux chill in four days the milk will be in the breast. This fever lasts four days. Milk is brought in the breast by friction & suction. The breasts must be induced so that the lochia may flow; this is done by applying the Emp. commun. cum gum. vel lin. vel lana madefactam Spt. Ver. Galli. vel axillis vel mammis ipsis.

Dr Meckel. Upon injecting the Lymphatics with P. he has often found it passed into the red veins without any extravasation. In a land partly scirrhous, he found that the Mercury entered the sound part of it very readily, but when it came to the scirrhus it was obstructed by a weight of eighteen inches

of Mercury. but by pressure he forced the ℞
into the smaller ducts of the gland & saw it
pass through a vein from the gland into the
inferior cava. Dr. Meckel injected ℞ through
the tubes of the nipples, the breasts of Women
soon before & after delivery. Upon injecting
the mamma of a Woman soon after delivery,
the ℞ after having filled the gland, readily
passed into the veins of the Mamma & from
thence into the trunk of the axillary vein.
By injection the communication of the lac
ferous tubes with the veins was also found
The lactiferous tubes communicate with
each other. For the preparation of Milk, the
lymphatics serve to carry off the separa-
bundant aqueous part of the blood. & the veins
the saline & earthy parts. & only the blood
parts pass through the lactiferous tubes.
By injecting the Vesicula seminales after
tying the ejaculatory tubes, he filled the
Hypogastric Vein & the Venous plexus
surrounding the vesicles, he found the Vein
to arise from the cavity of the vesicles.
In this experiment no lymphatic was in-
jected. Coagulum is perfectly dissolved by
Water sufficient to cover it in a bed of the Atmosphere
forming a transparent & amber-coloured solution.

Sympathy is a certain peculiar tendency propagated from the particularly affected second part to sound by the intervention of the Brain & Medulla Spinalis, & does not depend on the contiguity or communication of Membranes or Nerves, but sometimes on the Vicinity of parts. This owing to the Brain itself & that sentient being the Soul which animates our whole frame & which endeavours to free the body at all times from whatever occasions pain or uneasiness. The nervous consent or Sympathy proceeds from the Brain & Medulla Spinalis & cannot exercise itself without the existence of those ~~parts~~ parts. The reason that one sound part may be affected more than another, is that some parts of the body have more sensibility & irritability against. Nervous disorders are those which proceed a great measure from a weak or unnatural constitution of the nerves. Their precipitating causes are, too great delicacy & tenderness of the whole nervous system, &

in uncommon weakness or a depraved state or feeling in some of the organs of the body.
Vegetables are more easily digested than Animal food. Laudanum will excite vomiting in some people. The Stomach has a more remarkable sympathy with the Sensorium commune, Heart, Lungs & Abdominal Viscera than any other part of the body. The occasional causes of Nervous, Hypochondriac & Hysteric Disorders are 1. Some morbid matter bred in the blood. 2. The diminution or retention of some accustomed evacuation. 3 The want of a sufficient quantity of blood or of blood of a proper density. 4 Depraved & unnatural state of the nerves of the Alimentary canal 5. Stomach, & viscera of the Abdominal Viscera with improper food & passions are the proximate causes of Hypochondriac & Hysteric Disorders. Dr Whytt says they are both the same. Dr Whytt on the Nerves &c. —

The same Author attributes the increase to a depraved state of the Nerves of the Stomach. The reason of this being so very visibly felt in the Night when the Intellectual

ment, is that then the Senses are not affected by any external impression, & any alteration in the Nerves is of consequence more sensible felt. —

The Brain, Medulla Spinalis, & Nerves are all the same. The Nerves are a collection of minute fibrils of the brain, each ~~[illegible]~~ invested in a proper membrane, terminating in a Plexus & forming the Nervous fibres. There are three distinct parts viz. the Soul, Mind & Sensorium communis, which is a medium of communication between the Mind & Senses. The Brain & are the vital solids of Animals. There is an intimate & inseparable connection between the immaterial, thinking substance or Mind & the vital solid. The cortical part of the brain is a secretory organ secreting a fluid unfit for Sense & Motion but fit for Nutrition. The blood is a stimulus to the Heart & Arteries. The Arteries are endued with a muscular contractility, as is evident from the appearance

of the Muscular fibres in their structure, from their irritability as Verschuir has experimentally proved: from their flaccidity from tying the nerves belonging to them &c.

In the absorbent vessels, the fluids are probably taken in by capillary attraction. The lymphatics are very irritable. The capacity & force of the Heart, in proportion to the system of vessels, is greater at the beginning of life than at any after period. The lymphatic system is fuller in young persons than in old.

Dr Cullen's Physiology. –

The Pia Mater attends the nerves to their most minute ramifications. The nerves run in a serpentine course from the brain to their extremities, & in their progress form several plexuses. The nerves are no more dependent on the brain, than the brain is on the nerves. Sensation is of two kinds viz 1st That which effects perceptions in the brain & consciousness in the mind. 2nd That which is confined to the said affected Loci & defective perception or consciousness. Animals are

possessed of both; but the second only is peculiar to Vegetables. It muscle is a substance sui generis & is by no means formed from the Nerves. The anterior fasciculus passes through no ganglion, but the posterior one passes through a ganglion. Only one half of the nerves going to the Voluntary motions pass through Ganglia. The Ganglia are placed there to generate Nervous energy. The external part of the cortical part resembles the cortical part of the brain. The nerves in their passage through the ganglia are surrounded with a vascular pappy substance which supplies nervous energy to the nerve. A bundle of fibres passes from one side of the brain to the other, this accounts for an injury on one side of the brain affecting the other. There is a broad fissure between the Lobes of the Medulla Oblongata running longitudinally, & there is very little communication between them, which accounts for one half of the body being paralytic & the other sound. The Nervous fluid receives for sensation is progressive, & flows in a body, & velocity

Mr. Ménard proved that the electric effluvia contain nearly, since from 2000 discharges of the Leyden Vial, upon air inclosed, not only colour was not changed. Positive & negative electricity exert the same effect on organized bodies as appeared from trials proving equally well in electrified vials & better than in one not electrified. Electricity accelerates the fermentation of vegetables, & the putrefaction of animal substances deprived of life. Air charged with electricity without sparks, is neither phlogisticated, nor lost aught of its salubrity, as is the case when electrification is accompanied with sparks in a certain quantity of air. The inhabitants of Guinea are the Paralytic, Rheumatism & Hydrocele complaints by making an incision as deep as the Adipose Membrane, conveying a tube into the membrane, through which air is blown, which, from the communication of the cells of the membrane raises a general Emphysema; giving him a draught of lemon juice, Guinea pepper, aqua vitæ & several flutters, making him run till he sweats, & then carrying him to bed where he sweats. This Nitrous air alone, from Mr. Ménard's experiments proved injurious: instantly mortal by its introducing into the Adipose membrane. Among the Negroes the air venture: is absorbed in ten days, by the above points.

This absorption is effectuated with the greatest abundance & facility, when the ventilation is practised with fixed air: from the salutary effects of this air in diseases arising from putrefaction, he prefers it in ventilation to every other mode of administering it.

M. Pelard experimentally found that among the solid odorous substances, the resinous phlogisticate of the least, generally speaking. Vinegar phlogisticates it the least. Hence it is most preferable. They must not be inflamed, because inflammation effectually phlogisticates it. Vinegar fills the air with more humidity than any of the rest. The reason that resinous ~~substances~~ odours are less noxious to the air than the scents from wood, bark, leaves &c. is these latter when decomposed by heat yield fixed air & inflammable air, whereas the air does not disengage the air of resinous bodies, but only attenuates & volatilizes their essential oils.

Vinegar phlogisticates the air.

M. White says, the proximate cause of the swelling of the lower extremities happening to lying in Women, is an obstruction, detention & accumulation of lymph in the limb. This is caused by the fetal head, descending into the pelvis during labour, pressing on a common trunk of the lymphatics of the leg & thigh, which passes over the bones of the pelvis in its way to the thoracic duct.

This pressure causes an obstruction to the passage of the lymph, & it cannot regurgitate by reason of the valves, & is receiving fresh accessions of lymph from below, & extends the vessels till they burst. From the contraction of the vessels by the cicatrix, the lymphatics below the cicatrix become suddenly distended, & thus swell the limb. It begins with great pain in the groin, accompanied with high fever, preceded by rigors. It every month, shivering, & pale, it comes on generally about the 2nd or 3rd week after delivery: its very painful, much harder & firmer than inveterate, not so cold, not so much diminished by anasarcous pressure, does not pit, & no matter issues on puncture being made with a lancet. It is subject when the passage by the collateral anastomosing branches is found by the confined lymph. The cure is effected chiefly by Nature.

The results of M. Richard's experiments on the Ruby, Saphir, Emerald & Vesuvian all Oriental, the Garnet, & Chrysoprase, shewed that they contained 4 principal kinds of earths viz. silicious or vitrifiable, argillaceous, calcareous & martial, on which last only depend the colours of the precious stones. He made white chrysoprase, mixing hard fresh water distilled charged with fixed air & calcareous earth. By adding martial earth in a small portion of calcarious earth with a large quantity of aluminous argillaceous earth he obtained hard, white, transparent

Crystals of the colour of Rubies.

[illegible]

[illegible] the [illegible]

[illegible]

[illegible]

[illegible] internal

[illegible] external [illegible]

[illegible]

[illegible] nausea, vomiting, fever, [illegible]

impatience [illegible]

[illegible]

Spare Diet, Abstinence from all
animal Food, & fermented liquors, are
the principally guarded against, as
they are most liable to occasion a
relapse of health, have greatly
aggravated the bad effects, which Julap
and the other stimulus occasioned to
produce the spasms. Mercurials &c.
have been administered, in the case of
Boerhaave Patient, & Valyleate enter-
tained, & Cicuta continued with a view
of its constituents, Hemlock, Hemlock, Fruit
Tongue, Pepper, Ginger & Gum Ammoniac
Pills were administered, Blisters &
Cold water, in order to cure the Dis. Salt
Substituting a great degree of irritability
in Gouty Females. It is to be apprehended
it proceeds from a total obstruction of the
Glands of the Mentes, in this case, in
order to excite Principally for a method
of discharge. Although Jalap & Gum Ammo-
niac deserve well in Epileptic cases, they are not
a clear, unequivocal, effective, & direct
Remedy, Pathologically considered
Stomach & bowels do not appear in most
cases to be the seat of irritation &
the disease

Bleeding should be rarely performed in
Hypochondriacs, since it often tends to prolong,
by powerfully reducing the animal strength,
depressing the effervescence of Nature in cure
the disease, or of bringing on an Hemiplegia.
Gout is an insufficient guide, at times
be that struggle Nature makes from an effer-
ion of the vital energy to rallying the
Hypochondriac and the most common
cause of Hypochondria. Plants undergoing
meal digestion in the stomach, fresh
upon the Vertebra descendens, obstructing
the free exhalation of the lungs, is the
means of extending the Spinal system
in the Gastric and mental sympa-
thy of blood, Air or fresh Water
ameliorate the first, only remedies.
Bladder, and in the dose of Dior, Ex. or
Cath. Tonic, is found in nature in the
Cat nomett. Infusions of Flowers,
Wintered Tea, &c. Bread Fasting in
Junior of Flow. Radical rock should be
applied to the relief of the feet, invari-
the patient can't [illegible] exer-
tation should be debilitated.
Lucian quotes of Jupiter, of Jupiter, [illegible]
[illegible] considerations of the [illegible]
[illegible] of some [illegible]

Dr Whytt on the Hydrocephalus internus.

Vesicles are either seated either between the Meninges & the Brain, or in the Ventricles immediately below the Corpus Callosum. The latter is much the most frequent. It mostly seizes the most delicate constitutions between 2 & 16 years of Age. It divides into 3 stages. Vomiting once or twice a Day, or once in 2 or 3 Days, the headach, & the aversion to light characterize this disease in its first stage. Dr Fothergill adds to these pains in the Limbs. In the first stage the Pulse is quick & regular, in the second slow, irregular, sometimes more slower than in health. This 2nd stage begins with the change in the Pulse from quick & regular to slow & irregular. The headach often remits greatly in the Morning & is worst at Night. The state of the Pulse is the surest Prognostic. The quicker the Pulse, the more regular & vigorous, & vice versa. In the 2nd stage of the disease it is much slower than before. The heat of the Skin & Urine are the same. Urine rather more in quantity. Its peculiarity distinguishes it from Worms & all other diseases. In the second stage they more heavily, & habitual double sight. Frightful dreams affect, delirium & screaming come on; by real worms are voided which give no relief; the Breath has a very sickish & offensive smell. In the 3d stage the Pulse rises again to a fevrish quickness & becomes regular. This change of the Pulse generally appears 5, 6, or 7 Days before death. Sometimes it happens not yet sooner, & leave death.

The pulse a little while before death rises from
70 or 80 to above 210 strokes in a minute. In ye 3
stage the patient who before was little disturbed by
sleep, but was watchful, now becomes drowsy & lea
marbe. The eye lids become paralytic, & the
Pupils remain dilated in the procedent light.
Those who have been conscious before, often become
loose, or complain of giddiness in ye 3 stage; & con
siderable faces & stiffness after every effection.
The quantity of water in the Ventricles varies
usually from 2 to 5 ounces. This fluid does seq
gulate with head. The Headach is constant.
The pain is seated in the Crown of the head
or over their eyes. Towards the close the cheeks
are flushed, & the tendons start, & convulsions
follow. — When with a slow, or irregular
pulse, we meet with the first, or fever, or
head, watching, a strabismus, or double sight,
a delirium & screaming, succeeding the
symptoms mentioned in the 1st stage, but
especially when the patient becomes the
Pupil dilates, & loses its motion, & the
Pulse becomes quick, we may strongly
suspect Water in the Ventricles of the Brain.
The causes are 1. an original laxity, or weak
ness in the Brain; 2 compression of the tender
in time of birth; 3 scirrhous tumors of the
Gland, Pineal, or other parts of the Brain; 4 the
fever or watery state of the blood; 5. indifferent
or diminished secretion of Urine; & in Children
chronic diseases. A few days before death one of
the cheeks will grow red, & to Twice or Three days,
while the other with the lips remains colour pale.
in Infants of a child which we conjecture in the 1st or
2d dilatic by smelling Spirit Vol. Frans. or Ether, a little
fire or linnen on either which stimulated the lymp
hatic vessels to contract.

This disease is the effect of intemperance, which by weakening the power of digestion, has affected the secretions of those juices & the organs themselves. The Mineral waters drunk for a proper length of time have been very useful. Butter in considerable quantities, is very injurious. Nothing more readily gives this disorder than Butter fried or Baked or Toasted as well as in sauces. A moderate quantity of fresh butter with bread exposed to the fire not fat all is very wholesome. Chocolate is very good & wholesome. Coffee made sweet seldom fails to produce the Heartburn. It is very injurious to eat fruit after a plentiful meal. The forenoon is the most suitable season unless it be better instead of a meal. Weak Punch is wholesome in bad Bilious constitutions.

A Hypochondriac inability of Deglutition was cured by salivations with Chys. P. for 7 a mercurial cerate was applied round the neck. Two drachms of Chys. P. for 7 were rubbed in each Day for three Days.

Dr Wright cured several cases of Cancer [illegible]

I warm water & Castor Oil, & letting
the patient feel of the following ties for
evening three hours. R. Cinchona, Jamaica
[illegible] Vitriol. Diij. ad dimidium. adde
Cocon. Phosphoric. Diij. fiat tot. h.o. & colat.
Cap. [illegible] sometimes given a cordial.

The cat two grains & half of opium were
given every two hours, the [illegible] rubbed with
Mercurial Ointment & made of equal parts of
Goat's Lard & Sweet Oil, the [illegible] with
the warm water Fomentation, & emollient
clysters were. By this process the patient
got well in 6 Days, on which time he took
nineteen grains of the Opium, & the three
ounces of the mercurial ointment rubbed
in. ~~[illegible]~~ The water gruel cold was
thrown on the patient by pails fat for the
[illegible] together.

Jenny Alternate, troublesome cough
that had baffled all the sedatives, antispas-
modics, warm bath, bleeding, blisters, & other
emollients, for several years, was cured by
applying Cauric lime to the nose, which im-
mediately cured the cough, although volatiles given
internally had no effect. This application instead
[illegible] prevent suffocation cured. [illegible]
[illegible] not a [illegible] [illegible]

Dr. Pidcock and Mr. Lettsom
pending in the erysipelas attended the fever
with great weakness & irritability of the
skin by small doses of Ipecacuanha every morn-
ing, an anodyne at Night, & the warm
aromatic wind, as Theriac. Confect. Camerarii, &c.
Attention to Regimen, which should be
small in quantity, light, cooling, & perspirable.
Action of bowels well, by gentle laxatives & the diet
animal food. After the cure gentle tonics such as
Cinchona or Bark or dilute Elixir. Ung. nervinum
after the general cure. Ipecac. an equal Paradox
in Intermittents, rest in bed, in a darkened
room, sometimes administered in a remitting fever,
sometimes at Cathartics, in either case a quan-
tity of thin gruel may be taken to promote
its operation.

Experience has proved that the best way to
cure Tetanus ~~[illegible]~~ is to take a quantity of the
expressed juice of Belladonna in the expressed cathar-
tic juice of Senna, & after it has operated to give
a pint of Vinegar or lemon juice diluted with
an equal quantity of water, to drink in a day.

In obstinate & dangerous retention of
urine was cured by a liberal use of Opium.
One grain was given every hour for four hours
together. The patient then felt a slug, & the urine
flowed from him plentifully.

A severe disorder of the stomach by which nothing could be retained, attended with fever in it & incessant vomiting in taking down any thing, was cured by repeatedly swallowing small doses of Milk, & now & then a little bread & Milk, the stomach could bear solid food; & sometimes the Decoct. Cort. Cinnam.

A Patient who had swallowed 5 ss of Opium was cured by taking 3 ggr. of Tart. Emet. 6 grains of Mur. Amm. Phlog. & 3 ss of Calc. Vitriol. & drinking 6 Gallons of warm liquor soon after then & twice half after three in the afternoon & three o'clock the next Morning; making him walk about to prevent his sleeping. Notwithstanding he was almost dead one time, supporting an artificial respiration by means of bellows.

A Patient who had taken Laudanum in the quantity of 1 ounce & half fast, is very good to all Cases, fever in the stomach, in Old people, & to diffuse a general Lazy calle warm Water, is much desired in Old people. Mr Small who was severely troubled with the Cold & used the practice of Bathing & adhere coagulum on the coverings of walking. Mr Small determined fully found that extreme cold Bathing forced a sleepiness & the patient was obliged to be kept in the bed. Mr repeatedly tried & found warm water & [illegible] to be most [illegible].

he said the Cortex Peruvian was the best remedy
to stop a Vomit, just Cont. Purge of the epide-
mic of Peruvian Bark every two hours in
the intermission; by these means he was cured
of both in a short time, & had a much milder
fit of the Cold than usual. The cortex
brought up great quantities of phlegm. Bartlett
a Vomit, purge, Bark & Dead succeeded
fit, he found then greatly relieved tho' not
the fit of the Gout. The Vomit & purge
brought off much Phlegm. Great care should be
taken in the law very light diet on
the first. The Emetic Tartar seems to have an
antipsoric quality, & strongly indicated. Please
further enquire, mixed with a drachm of Bark,
taken. I had some Patients, two short, round,
fever, great relapses, slight fits of Gout.
Tinct. of Bark in the Morning, strong
good remedy to prevent relapses, perhaps
neither fever. Great stools for seven
after. Blisters & Vomit. The Bark
relieved fever & Vomit gave Jerr-

London Medical Essays & Observations.

The seeds of Angelica scattered on the Head kill lice.
Rady. Elect. a Lapponibus pro tabaco masticatur. Ossa
Equina Fomentationes. Infusum ligni Guaiaci
potum in Gonorrhoea movet urinam & abstinet
mercurio. Radix Lunaria contra Gutta
rosea curatur.

The following symptoms are: the patient not long
accosted with Frenzies, viz. the mouth sore, the teeth
edge, the throat rough; an involuntary spitting
convulsion, a sharp pain at the stomach, a great thirst,
Vomitings, vomitings of slime mixt with blood, violent colics
accompanied with cold sweats, & convulsions. These are
very soon fatal unless by death. The respited alimentary also
give us a sign, viz. by throwing on the coals a parcel of Roses
a limon Acid, a white gum arabic, with a strong smell of
Garlic. M. Xavier Cordemoy Chirurgien Dissolve
the Frenzies, but commends Milk as dissolves frenzies
much better than water. He says the best antidote is
a Mercurial Clyster, which is better than the Calomel,
or Alkaline Lait of Lighter. He prescribes a purgative
or a Jesuits powder, which must be given in a sufficient dose
vehicle. When the first symptoms are over, he prescribes the
mercurial waters as good. By powders the Mercurial Clyster
in form of a solution of frenzies, the Lavement salt decomposes
without some things more, because the acrimony combines
with the sulphur, or the mercurial ferment, & dis
comfits. At the same time with the Tron.

Remedies & Cures are good cancer remedies.
The green, Sickness & Cicuta are the best of re=
medies & the cure particularly restore affliction
in Inveterate Cancers. Oil of red cedar is
very good for the Itch. The expressed juice
of Hemlock & Jesuits inspire together in
a Cancer Fevers the Rheumatism
& bathing the part affected with it. —
Cicuta stale juice in vinegar is good for
the [illegible] of Cancers.

the immediate source of animal heat must be a latent & internal one. The body does not receive it from [redacted], but communicates heat to the external air. The heat of all living bodies greatly exceeds that of the surrounding atmosphere. Therefore but two ways that animals receive into their bodies what is necessary for their vital exertions; the one by the lungs, & in common atmospheric air; the other is by the stomach & its various kinds of food which is either vegetable or animal, containing a considerable quantity of the matter of heat in a combined state. This quantity when undergoing decomposition, & thus performed in the stomach with the production of heat. This decomposition is effected by fermentation & putrefaction, both which produce a great quantity of heat. Respiration is a decomposition, & is also attended with heat. In addition of the latter heat is necessary for vegetation, which by destroying the balance existing between the several constituents forbids that change. Neither would heat produce this decomposition, but therefore not be the agent, but the perfecter heat. Besides the heat produced in the vegetable decomposition, the body, with a more arrangement, are able preserve a more uniform

heat in concealed, latent, or into Ice
& vice versa; it is probable that they contain
more heat. The putrefaction furnishes substances
contrary to the opinion of most chemists
with heat, but the reason of it not being sensible is
that in the moment of its escape, it enters into
some new combination, becomes fixed or
latent; but it is probable that in the stomach,
by a different circumstances under which the escape
of heat is effected, prevents such a combination
taking place. Inflammable air is a combination
of Phlogiston, & the matter of heat. Some of
Dr. Priestley's experiments a great quantity of
inflammable air was produced by the putre=
faction of beef. The generation of heat is carried
on in the stomach & alimentary canal, & the food
is the immediate source of it. The surplus fat
of from the surface of the body, the sense of
pleasure is more or less severe & as a reflex or lessen
heat tides of heat escapes from the surface. The
reproduction of it bears a proportion to the waste
of it. The appetite is much keener in Winter
than in summer; the inhabitants of cold climates
eat more than those of warm; & those people who
inflammable substance than contain it. So the per=
son exercise, eat more & more rest, & that
food then those who are more lazy, & live fifty
in warm rooms. — Lighty on Animal heat.

Mr. Justamond found a liquid made of a mixture of equal parts of Sal. ammon. & Tin in rectified Spt. Vin. with the addition of Oil of Vit. & Oil of Tartar, aa ℥j. to ℥ij of the Spirit of Wine; the Oil & Salt were first mixed on the edges with a pencil & suffered to dry or evaporate to the air, & then covered with dry lint. He used six degrees till the Patient was bare lint rolled in it, & applied to the whole ulcer till dry & then rolled again, &c. The Oil of Vit. & Oil of Tart. are occasionally omitted. The Hemlock Bath is also very good. The best corroborant medicine in these debilitated habits was Flor. Mart. which was made into Pills with Gum Tragac. in solution; & from two Pills given in the Day, each containing three grains of Flor. Mart. the dose were increased to 12 & 20 pills in the Day each containing ten grains of Flor. Mart. without any inconvenience than a slight sickness which was easily removed by a Tea Spoonfull of Brandy or some warm wine. Some Patients with cancers took from ℥ij to ℥iss of Flor. Mart. without inconvenience; but some stomachs are stronger than others. Therefore the dose may be restrained to ℥ij. a day which will disagree with no Patient. Nothing sooner restores a debilitated constitution than Flor. Mart. given this way. An appearance of the surface of network on angry sore shews an uncommon degree of sensibility.

A Person was effectually cured of a cancerous Breast with several Ulcers by the aforementioned method, cicatrizing them with a caustic powder made by distilling equal parts of Arsenic, Tin, Copper, & Mercury, in Spirit of Wine & afterwards Oil of Tartar & when this is dry reducing the mass to powder, & sprinkling a little of it on the wounds, covering the Flor. Mart. in very large doses; the patient Bath'd, & when the pain was very violent, an external application of an anodyne fomentation consisted of twelve Lo. of Lead bruised, & boiled in little more than a quart of water to a quart; the liquid was also used. The Hemlock Bath is a very effectual application to Ulcerated cancers. He sometimes used a powder made by fluxing one part of Arsenic, & two of Antimony together; the addition of Opium greatly mitigated the pain of the powder; sometimes Arsenic, & sulphur, & Antacous powder applied externally, & given internally; sometimes the Ulcer was smeared with a mixture containing ℥j of Spirit of Salt, vgr of Arsenic & twenty of Opium. Upon the whole it appears that the Arsenic is the true or specific in this disorder, but the advantages arising from it, are not sufficient to counterbalance the risque. Cancers are in no so much need, like the Itch, whose venena are received in by the pores. Every applications are very improper because

pure air is often applied to cancers, which it relieves
by destroying the insects & their germina. Dual
applied three times a day & continued for
half an hour each time. It was yielded by mix-
ing pieces of Marble, water, & oil of Vitriol to
gether in a bottle, with a tube communicating
with the bottle & one end at a blacksmith's
where the means of correcting the offensive smell
of cancers are the Flowers of Rose, Cels. Calam.
Aromat. alone or mixed with such a proportion
of powdered Sal. Ammon. as can be borne; Sal.
Succinat. alone or combined with a small portion
of Myrrh. with an outward covering of rag steeped
in spirituous applications which was the Martial
& Ammoniac Ointment above mentioned, alone ordi-
nate with water with the addition of the Oil Vitr.
Every kind of greasy application however mild &
innocent should be particularly abstained from
in offensive cancers; it should not come near the sore
or touch the neighbouring sound parts, unless the
lint stick to the edges, when the sore should be fom-
dered with Flor. Rose. & a little Goulard cerate
spread on the edges. Basilicon or the green digestive
always add to the offensive smell; they should be
carefully from Surgery; Hartmond did not use to
simple wounds, for fourteen years, any other applications
than Goulard's Cerate, the Epulotic cerate, or one made
by melting white wax & oil together, coloured with
Alkanet root. Nothing is so effectual in resolving
scirrhous, & neglected Livers, as Mercurial Friction
on the Region of the Liver, & in curing Dropsies
which often are owing to a swelled scirrhous liver
pressing on the Vena cava & so stopping the blood
in its return. Here

Nothing is so effectual a poison in India as
Cold Lead as a strong decoction of Tobacco.
Dr. Priestley says that Nitrous air is more
noxious than ——— fixed air. When it wanted
to make a slight escharot with little pain
on cutaneous cancerous wounds, for to heal the
obstinate remains of a cancer formerly brought
to so small compass, he successfully applied
an ointment made by mixing ten grains of
the Magnesia Arsenicalis with the same quan-
tity of Opium & one drachm of soft ointment.
The constant, moderate pressure of a leaden roller
is much superior to a bandage to keep down luxurious
Gut. The above preparations of Arsenic were
found useful to increase paralytic complaints
when present, & to bring on tremors of the
limbs, & palsies anew. It remarkable that
the above Arsenical Ointment did not affect
the patients, only that they relapsed the systems
seeing into the warm bath, when I brought on
fatal palsies. He cured a very violent cancer-
ous ulcer of the Penis succeeding to a venereal
infection, by sprinkling it with a powder com-
posed of equal parts of crude sal. Ammon.
Gum Ac. & Corals cleans in fine powder, &
applying the above mentioned liquid. Cancers of
the Stomach are greatly relieved by taking Pills
of Cor. Mart. using the Hemlock Bath, &
throwing up an injection of eq. parts of
the liquid & a strong decoction of Hemlock.

A Person with his Glands Penis & Testes covered with Warts, that baffled every thing, was effectually cured by taking the expressed juice of Hemlock internally, & frequently washing the warts with it till he could bear the liquid (which he could not bear first on account of the exquisite sensibility of the warts) which being applied to them for 6 weeks entirely cured them. The above liquid is the best thing to discuss ~~[illegible]~~ Scirrhous tumors of the breast. Lint was soaked in it & applied allover the scirrhous. An entire scirrhous uterus was extracted by applying lunar caustic to the cervix (to separate it) & then applying a plaster made of Arsenic, Sulphur, & Ale. Nothing is more effectual in dissolving tumors in the Breast from coagulation of the Milk soon after lying in. Scirrhous abscesses of the Breast than a solution of Sal. Ammon. in Water & Hungary water. Zijj. of Sal. Ammon are to be dissolved in common water & Hungary water ℥iss. Rags dipped in this liquor made a little warm, were applied to the whole surface of the breast & kept constantly wet with it. A Woman soon after lying in was seized with a monstrous swelling of the Breast, & Arm from coagulated milk, which a consultation was entirely cured in a few days, by applying cloths dipped in the following decoction warm to the swelled parts, & keeping them constantly moist. ℞ Cale. viaver. contusor. N.° XII. Flor. Sambuc. Menth. ij. ℥ iss in aq. font. Bull. usque ad ℔ ij. Cum colat. liquore solve Sal. Ammon. ℥ ij. decende

add Camphor in Vertil. vin. Solut. Aff. & a
pint of Brandy
pint of Wine & Camphor soon cure Erysipelas,
Burns & prevent the vesication of the skin; &
to send application to superficial Blisters
instead of Bread & Milk Poultices which al-
ways aggravate the disorder. ——

The reason why it is greater heat in Charlestown than in the
Country appears from the Barometer. It is more dense there in
the Country, covering the warmer weather than in Charlestown,
from the same principle gained to a greater degree of moist
ure, & coldness in the air. It may also be that in the ~~country~~
country, the people in the Country are more infected in
Autumn, when the weather is hot & cool, than we are in town.

Mr. Jacob justly says that a man absorbed 30 ounces
of moisture from the air in the space of one hour & three
the reason why Dysentery prevails on the Coast, not on the
Islands, they drink water, & are constantly purged daily.

Red Pepper & Lettuce put into the ears good for the Earache.
Lemonade is a good Diuretic. Celeriac is astringent.
Milk & Cabbage sprinkled upon Cancerous heads lessoon.
Warm water is good for venereal warts. Fresh n=
ettles powdered is very good for the measles. Calculus
in veins & urinary passages is hydrangea. Diminish
ing of the Spine in a section is a necessary for
the Cause of Rheumatism. Corf. Jaundice is
very serious. Corf. Cinnabar in decoction
is good for the Rheumatism.
Nettle seed in decoction relieves nettle
rash & increases the Menses.

Children should be very carefully fed on Broth & lean meat as Chicken or Veal once or twice a Day to dilate & prevent the bad effects of acidity, wind & almost all their diseases arising from the weakness of Nature in their tender & pliant nerves & fibres. They should also sip a little wine as Malaga or Canary, or even a small glass of Spirits once or twice daily, especially if their feeble or much exposed to the heat, as in the Liquor defence Weight or any other [illegible] Therefore daily is also proper. Children should never be dressed till October, when the weather is cool & warm. Keeping Woollen next the skin or [illegible]

Bad Nursing Bottles must be never if possible, even about a month old, or disagreeable in a drop or Bottle or Bottle, or disagreeable in a drop of Oil of Fennel, Anise, or Aniseed, in the bottle had been recently refreshed or cleansed from its Tulmer; when this is done add to the Solution of Rhubarb, Peppermint & a few drops of the Ipecacuan or one grain of the Powder. For this is a good Bitter Cordial & tonic. Children are [illegible] Nations Purgatives or injurious & Calomel Rhubarb or Jalap in small doses as a Bitter & Cordial are safe & proper. Be careful to keep well Spt. Volat. Aromat. Cinnamon or Mint Water, the latter should be a decoction of [illegible] or Sweetly & [illegible] Spt. Lavend. or volatile Oil by must be taken with Spt. Lavend. or volatile of [illegible] from the Oil of Vitriol [illegible] covered [illegible] Mixture of [illegible] Lady & Women [illegible] must a [illegible] filled with [illegible] Cinnamon [illegible] Bitter [illegible] Teaspoon [illegible] drinks [illegible] with the aromatic [illegible]

When the Purging is stopped, & the fever is down, a Decoction of Cort. Peruv. Aromatick, & Styptick, with a dr. of Ol. Cinnam. & Sal. Volat. Vitr. till the Patient hath regained full strength the same Spec. cordial, & Styptick regimen must be given.

[illegible] Spring, Summer & Autumn, a Dysentery or Indian Cholick is the Distemper, the Stools cause severe pain in the Forehead, Eyes, & Temples, the Stools are slimy, the Pupils are dilated, & the eyes lose their Lustre, finally convulsions, & Death. The [illegible] Vomit, [illegible] good [illegible] Dysentery [illegible] Cinnamon [illegible] Opium [illegible] Indian [illegible] may be [illegible] The following are very good for a Child of 4 or 5 years old Cy. Lenitiv. 5ss. Rhabarb. 5ss Cinnamon gr. v or vi. Ol. Anis. [illegible] Ipec. ij. Cap. 1. pluris for 10 anim. & after Manna Stom. Lepidum Lenitiv. & Rhubarb & Calomel are the most effectual cures. The Menia to which Negroes are particularly liable. The Hydr. & Cinnamon finely powdered, & made into a Electuary with Honey are best in Grave to Lenitiv. Opium in the [illegible] Cholick.

[illegible] Purging, & the fever disappeared, [illegible] Purging [illegible] Opium [illegible] Purging [illegible] Fever [illegible] Medicines. After the discharge have abated the dec. Cort. Peruv. made warm, & mixed with Spirit Salt Wine & Sweet Cinnamon [illegible] Spirit [illegible] Cinnamon [illegible] good, viz. Infund. in Brandy Pulv. Cinn. & Cinnamon [illegible]

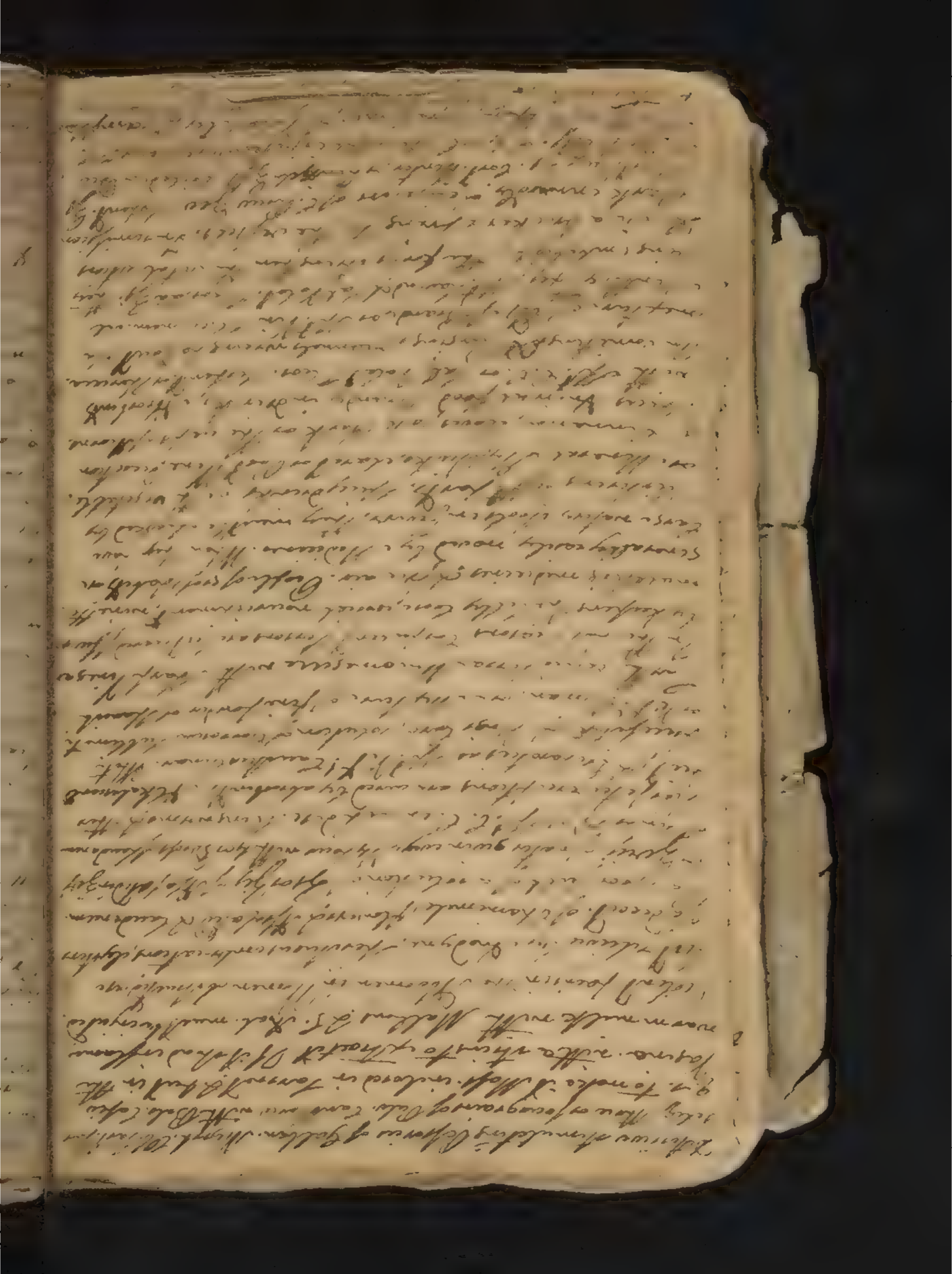
[illegible] more than acid vegetables,
[illegible] must be avoided. Then the patient take
Cat. Pulv. Aromatic, vitriolic, Alkali, Lavendar water &
Colick. The discharge must be promoted by plentiful
draughts of Chicken broth, thin gruel or warm water.
Often Laudanum to allay the commotion. Mucy-
lages must be allayed for the present by a plenty
of Volatiles, Magnesia, Oyster Sh[illegible] a
[illegible] is a strong antacid & carminative [illegible]
[illegible] in proportion to the occasions of the stomach &
[illegible] over-warm stimulating & heat increases
[illegible] the pain & bowels & the [illegible]
[illegible] relaxed to colick & cholera.
[illegible] opening & an acid mixture [illegible] the
[illegible] & on the skin. [illegible]
[illegible] acidity in the fluids causes a diarrhoea
[illegible] & the [illegible] is owing to an acid acrimony lurking
the circulating fluids, rendering them [illegible]
[illegible] to persuade some small vegetable. Cinnat. [illegible]
[illegible] in the cutaneous disorders arising from acid
[illegible] In the Scurvy. The stains of warm water & good Rhubarb
The acrimonious humours of relax. The vegetable
mixture made by boiling a [illegible] in water
varying in weight to 3[illegible] adding to it twelve grains of
Morax a Rhubarbful of it must be given [illegible] morning
Noon & Night. The strong [illegible] powder is
must be applied upon the wounds, and if a decoction
of Yorkshire must be boiled with the [illegible] ingredients. The
[illegible] purged with a [illegible] Rhubarb.
[illegible] Hartshorn, with the mixture of water & [illegible]
or rum. The distilled spirits. In the intermediate days
a weak infusion of Bark & Cinnamon, & a Bark made with
water even in small doses every hour with Crab eyes or [illegible]
[illegible] occasion requires; with the addition of Spirit of Vitriol & [illegible]
Rhubarb, sometimes. Red Port Wine [illegible] Acrimonious
[illegible] Nine nearly cases of children are cured by an Elug-
made by mixing [illegible] Rhubarb with Gum Cam-
[illegible] Elm. If it be mixed with it, it will
[illegible] the Gums. A Scale must be drank.

[illegible] was cured by purging with two or three times [illegible]
the rain of [illegible] affusions, clothes & leaves one above another,
then cleaning the head with Castile soap, Lye, Tea, &c
applying a plaster of Roses, Wheat flour, & Vinegar, then
washing it with a solution of Vitriol, a raglinent in Oil of
Roses. An Ointment of Vitriol and Lead, & finally powdered
dried Leaves cured it; an Ointment of Moist Lead & Tobacco
leaves powdered but this latter produced much nausea
retchings to vomit, cold sweats, & fainting at the stiff.
Hemorrhoids. The belly was bled the Neck & Spine by Venesection
[illegible] Sarsaparilla boiled in Water, Mercurial Ointment
[illegible] Vitriolic acid & Bitters, Nitre & Opium made with Ung. [illegible] Opium
[illegible] dissolved [illegible] Nitre & Sulphur.
[illegible] on rest, Leathery [illegible] the parts, Vinegar & Water
[illegible] Roots, Vinegars, Tea, Milk, Milk in which Mallows
or Mallows, Mullein, Hollyhock, and burr boiled, or a good decoction
does a poultice of Bread & Milk, a little Opium, or the Opiate
of Lorrenzo given with it, a powdered Opium & Ipecacuanha
[illegible] must be applied cold as by infusing
[illegible] Oak Bark, or Zinc or Alum or as much Laudanum as
can be spared for Wine.

In the early Summer of [illegible] cases are undoubtedly
very light so far in health. The [illegible] regimen & simulants
[illegible] strong [illegible] Wine & distilled Spirits but little diluted
[illegible] required, with Sulphur, Nitre, & Opium are very beneficial.
The Epidemics are related on occasion melting sweats, large
stools, thirst water. The irritability of the solids increases
with their capacity.

In a Letter [illegible] two months [illegible] which
[illegible] from the Hospital
[illegible] Tubes, Cherries, or Raisins by said Day
[illegible] in this as in all other epidemics remarkable and
temporary [illegible] in the Night & Morning.
[illegible]
[illegible] by [illegible] Opiate 30.

[illegible] of this a common spoonful may be taken [illegible]
[illegible] till the pulse is lower, & softer, [illegible]
Bleedings are seldom necessary, when Vomitings & Purgings attend.
After the Primæ viæ are cleared, which must be done by Manna,
[illegible] cath. amar. Ol. Ricini [illegible] Spirit. Antim. & [illegible] an in-
fusion or weak Decoct. of Cort. Peruv. & Quassiæ with Acid. Vit. or Elix. Vit.
& Laudanum, & some claret, Port Wine or Aq. cinnam. [illegible] Bark
Mineral Acids, & Aromaticks must be used for some time.
In [illegible] warm fomentations
laxative glysters with oil, [illegible] Opium [illegible] & a
Plaister of [illegible] applied [illegible]
Stomach [illegible] of warm
water conveyed into the Uterus by means of a funnel & pipe
useful, fomenting the intestines with Tobacco [illegible]
[illegible]
[illegible] applied [illegible]
[illegible] Tonics must be given [illegible]
[illegible]
a decoct. of Cort. Peruv. with [illegible] & Elixir [illegible]
[illegible] Bark [illegible]
[illegible]
[illegible]
[illegible] Moderate [illegible] Bark, Aromatics
[illegible]
[illegible] infusion of Sassafras or Cinnamon
[illegible] water. In [illegible] of
the ~~[illegible]~~ [illegible]
[illegible] with Chemical Oils, Tinctures, [illegible]
[illegible] Decoction of Peruvian Bark, Cinnamon, [illegible]
[illegible] with [illegible] or plain water, a few grains of
[illegible] Alum as [illegible] the vomiting [illegible]
[illegible] yellow or green, lime water must be given
[illegible] boiled with the other ingredients [illegible]
[illegible] part [illegible] a liniment
made of [illegible] & [illegible] Camp., & a few grains of [illegible]
[illegible] sometimes mixed with the [illegible]
and [illegible]. In [illegible] of the [illegible]
[illegible] Mind, [illegible]
[illegible] well [illegible] with [illegible]
[illegible] wine [illegible], and
[illegible] After the Primæ viæ are
evacuated, a decoct. of Peruvian or [illegible] bark or ginger with
[illegible] C. & [illegible] must be taken, & them as above.



mix the fluid over it [illegible] a little [illegible] Cinnamon
Cloves & Ginger given in the interval [illegible] with a
a little distilled Spirit. Vit. Roman. is the best remedy.
[illegible] effectually cured many [illegible] of the intermitting
[illegible] cleansing the Primæ viæ during the fever & as
[illegible] the paroxysm is over giving ʒi or ʒij of Bark in
Powder in half a pint of Beer for one dose, & the Patient
had it done [illegible] after it. [illegible] might be good
in [illegible] Rheumatism may be cured by giving
[illegible] largely daily [illegible] sufficient
dose of Dover's sudorifick powder in the evening
Blood must be drawn if the fever is high, & the person
vigorous Poultices of Bread & Milk, & [illegible] applied to
the part, or the leaves of Stramonium applied, or spong
boiled with Milk & [illegible] with crumbs of Bread,
when it is muscular & no inflammation appears it
[illegible] tincture of
of Guaiac. [illegible] the
swellings [illegible] joints are best discussed
by the [illegible] plaster of Galbanum
Camphor [illegible] considered [illegible]
[illegible] have often removed the Gout &
Rheumatism by giving [illegible] of Plummer's & Æthiops
[illegible] gr. 15 of Gum Guaiac. in a bolus. In the Mumps
a blister must be applied to the neck or behind the ears
[illegible] given, gargles of Mustard whey & [illegible]
of [illegible] in order to promote a discharge
from the [illegible] are [illegible]. If the swellings [illegible] fomented with
a decoction of [illegible] Chamomil [illegible] with
the addition of [illegible] & a poultice
of the same with [illegible] or crumbs of Bread. If the
Testicles are inflamed they must be fomented with
a decoction of [illegible] Chamomil & a little [illegible]
[illegible] ~~[illegible]~~ or Coffee [illegible]
with Vinegar. [illegible] swelling of the [illegible]
[illegible] camphorated
[illegible]
[illegible] the throat [illegible]

used in discharging by punctures with a lancet,
& Peruvian Bark & other constringents internally.
& washing the head &c. Neck with cold water.—
In a [illegible] of the Nervous System decoctions of Horse
Radish, Sassafras, Winters Bark, Squills, Serpentaria, Se-
neca, Horse radish, Garlic, Wine & the other stimulants are
very proper. To overcome the Catarrhal Consumption in
Drinkers: small half pint of [illegible] vinegar every 3
hours. The [illegible] vinegar is made by infusing eight
pounds of [illegible] with one gallon of White Vinegar for 12
hours in an unglazed Earthen Jar. In Spasmodic Asthma
the Hands & feet are mostly cold, [illegible] Cordials & [illegible]
warm applications, the steams of a decoction of Poppies.
Breathing in the Spasmodic &c. Volatiles, large Blister
between the Shoulders. The following being much given every
[illegible] till the symptoms abate [illegible] Opii gr. [illegible] Camph.
[illegible] Sal. C. C. vol. gr. 8. et Kermes Mineral. gr. j. [illegible]
Cinnamon, carminative seeds, &c. [illegible] boiled in water, or
the addition of a little Ol. Junip. Spirituous, stimulants &c.
[illegible] to the Abdomen. Hooping cough.
Cure. Confine the Patient to a warm room, Breathing the steams
of warm water with [illegible] dissolved in it. Cold drinks are hurt-
ful, they should drink warm antispasmodic diluting liquors. An
infusion of Sage, Hyssop or other aromatick herb sweetened with
honey. The belly should be kept loose with mild laxatives, with
[illegible] & [illegible] Antimony. [illegible]
[illegible] Sal. C. C. ʒj. [illegible] Cantharid.
[illegible] Laudan. gtt. xij. Spirit. Antim. gtt. [illegible] [illegible] Cap. ʒ
[illegible] vel plus. 2dis horis, vel saepius in Thea calida. Alkaline
powders must be given to keep the Primae viae clear from
Acidities. [illegible] should be bleeding & [illegible]
[illegible] doses of ¼ or ½ [illegible] gr. [illegible] Sal. C. C. vol. gr. [illegible]
Cantharid. & gr. j. of Kermes Mineral. mixed every 2d hours.
Bellies opened with mild Laxatives. In Spasmodic [illegible]
[illegible] become [illegible] the lungs, the constitution
[illegible] Cort. Peruv. given or [illegible]
[illegible] ʒj. [illegible] minute incis. ʒij. [illegible]
[illegible] colat. add. Tr. Cantharid. gtt. [illegible]
[illegible] Spirit. Antim. gtt. 40 vel 50. Cap. [illegible] 4 2. [illegible]

When necessary a little Sal. cath. must be added. At the beginning Vomiting has sometimes good effects. Pills with Ol. Menth. pip. & Sal. vol. Volatile. When the stools were large, & have a decoction of Cinnamon, Cloves, Oak Bark, & Terra Japonica goods. Recreating the metick Diet, Tonicks, & cordial drinks are proper —

Dr. Chalmers on Diseases of South Carolina.

Dr. Gardiner says that corrosive sublimate is the best anthelmintic especially against the worms concerned in the matter of curing it is as follows, viz. he dissolves the corros. sublim. gr. iij in alcohol & the alcoholic solution of mercurial. Commonly joins the acet (when perfect) mixed (dissolved) in aqua cremor. tart. to form it into a paste. Gr. pills in a glass mortar. This mass is divided into 240 pills. These have a great proportion advantage over the solution of the corros. sub. Every other of the preparations, as they occasion no trifling pain, & do not so immediately on the stomach. A grown person takes 2 of these pills bis die, & a person very [illegible] day. Afterwards a course of Bark, Steel, Martial Waters &c. This does answer so well with children, & those of a more advanced age, a less quantity than 1 gr. twice a day. Given they may be safely given at 8 or 12 years of age. Given in small doses, it does not so affect the salival glands, as most of the other preparations of Mercury are. In this manner, it answers very well in Venereal cases, in which he gives 3, 4, 5 or 6 pills twice a day, according to circumstances. Of Gentleman in the Highlands, & Cockland says it answers this very well in the Lues.

Many cancers are improper applications in Venereal warts, which are best cured by sprinkling Calomel on them in the Morning, & poultices of boiled onions on them at Night. He prevents cancer arising from corrosives.

A decoction of Bark with the addition of Sal. Vol. alk. is very good to cure the hoarseness remaining after the Measles. Lenitives & acidulates & sweetened with Syrup of Vinegar, & inhaling the steams of Vinegar & Lad water, & rubbing the following liniment on the throat, viz. ℞. Camphora ℈j. Spt. Sal. Succin. cum. cale. vii gtt. ℈j. M. are used for cough & hoarseness, also a Blister applied to the throat from ear to ear.

Aneurisms are all considerable dilatations of Arteries & all tumors filled with blood, communicating with the internal cavity of any of the larger Arteries. They are divided into the true, false or spurious (or false), & mixed. The true are, where all the proper coats of an Artery are dilated; false, where there is a dilatation of the coats, but such an aperture in the Artery, as allows blood to flow into a cavity, & form a tumour, & mixed, where an Artery has been first dilated, & the coats have given way by rupture or stretching, & the blood has flown out, & formed a tumor.

Dr. Garden says a Vomit should be always given previous to the use of the Indian Drink. From its being a thin quality it is good in febrile diseases. Wisest to give it in large doses than in small; for, from the latter, most frequently the giddiness, fullness of the head, dimness of sight, blue ring round the eyes & blueness along the cheeks & convulsions follow, but large doses only prove violently emetic & cathartic. When it purges it dont relate any of the above disagreeable symptoms. It does better when it purges itself than when a purge is joined to it. I give from 12 to 60 or 70 grains in substance & in infusion to the quantity of ℥j. ℥ij. or ℥iv. twice a Day.

The albino or Leucoi is of the General kind.
It bears an exact resemblance to the Lues venerea both
in its symptoms & cure, & is no less infectious.
It begins with an inflammation & ulceration of the
palate, tonsils, or other internal parts of the mouth, &
with slough. Flesh excrescencies like warts sprout
up in diff. parts, partially terminating in ulcers
on the belly, groins & sides chiefly, which sometimes
spread to a great extent. Blotches in diff. parts.
Pains sometimes, though rarely affect the bones & nerves
the large & more solid ones, but the bones of the nose
& face, with a rocketty, scaly eruption, the skin
darkish, copper coloured. Pain & eruption. Sprouting
tongues. Lues signifies a wild ranke. It rages all
ranks & degrees, ages & sexes. It chiefly confined to
the lower degrees of people by reason of their greater
filthiness. The Leucoi are affected. Mercury in
different forms is the best antidote. In slight cases a few
doses of Mercurial Physic will cure it. In bad
cases the Mercury must be given in large quantities
& continued a long time. Production of [illegible]
[illegible] course of mercury
constantly. Nice diet & other rational ill guide to
a fumigation of Cinnabar. The afflictions of the
[illegible] with [illegible]
water. Cleanliness must be particularly attended to.
Strict, & other drying things applied to the outward
parts are very pernicious.

Pulses [illegible] Cabbages
[illegible] & mallows
Celery & fennel
Onions & [illegible]
[illegible] & [illegible]

Regulars & Irregulars. [illegible]

Boerhaave says in his comment upon the last brought away three hundredth of the Tophe were from a Russian in the year of his Martyrdom in Stones.

Corpulentia is often found to keep the skin moist, for which purpose Nature has supplied it with small cells to be filled with juices but those in left side are larger than in persons of the other side, the smaller ones must of necessity, owing to the obstruction of the juices particles of the secret, remain in the blood. These regurgitations, with the ceremonious particles of the secretion.

Boerhaave observes that a calculus, matter in, acting as a wedge in the blood effects the rupture of the vessels, & brings on the morbid secretion & other accidents which follow.

Calculus matter owing to an alkaline.

Gregory says that in, either stone of the acute renal causes of Phthisis Pulmonalis, the pleurisy, & colliquative sweats is far more frequent to any prevalence.

Dr Clifton Wintringham finds that in the blood coming notorious in a diseased state of the body but also in a lentor of ceremonious fluids which pass through them. Carbonate of Soda, Decoctions of Sarsaparilla, Sphagnum, or Gelatinous, Mercurial air, Tar, Garter to Tears, Peruvian Bark, & Steel.

Urinary calculi frequently, if not always, have their origin from the reflux of some, from a little, blood being thus of inactive, upon which the stone is formed, because there is redundant fat in the earth of urine stones.

For the Headach.

Take eighteen drops of Laudanum & immediately after take half a pint of strong coffee, by which the pain will be effectually removed, & no nausea effected from the Opium being counteracted by the coffee.

[illegible] Single cases that have an access of the [illegible] have been made immediately relieved by grinding, & taken on an empty stomach. Either wears the headache [illegible] advantage of the Periodic. Inflammation [illegible] & in quarter or half hour.

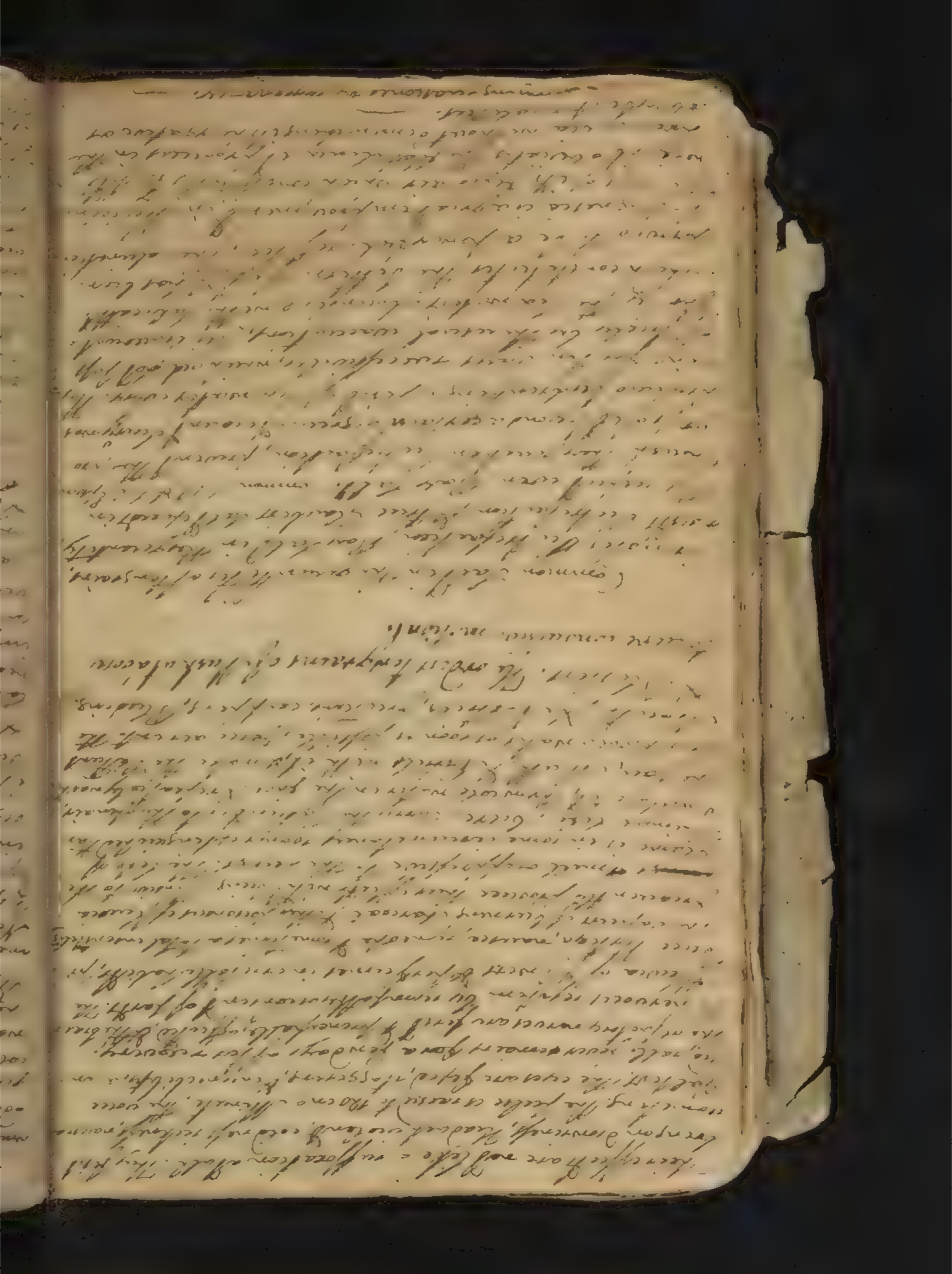
Percival's Effects.

Mercury is obtained from all the metals except Lead & means of the Lithargyric, Jupiter passes Regulus & remains Fixed. Notwithstanding the [illegible] is generally supposed from a mixture of lead, & Tin, yet in a confined flame or air in which Candles have burned out, the contrary happens in fresh air. The effluvia of Lead & Tin are hard putrefaction in the [illegible] & force to them. Antimony when calcined gains one 11th part of its original weight. Zinc, one 10th. Tin, one 6th. Lead converted into Minium one 4th. In Colic, every fourth or fifth gr. of Red. columb. with an equal or double quantity of sugar. [illegible] 4th 5th or 6th long, is very [illegible] Red. columb. is very good in procidentia, indigestion, nausea & sickness, in tabes, with [illegible] or in [illegible] Indica Wine. The habitual vomiting from [illegible] or irritability of the Stomach, from irregular [illegible] or ceremonious Vile is best cured by Columb. [illegible] powder & Tight [illegible] Calcy. or [illegible] powder & Tight [illegible] Prussic Acid [illegible] V.S. [illegible] Prussic Acid [illegible] & Laxative to the bowels & [illegible] & the best medicine for nausea & vomiting occasioned by pregnancy. —

Yeast or fermentation is the root of Vegetable growth. Yeast is very fertile soil and is adapted to its growth. Yeast is so much superior to Calcareous or other nourishment, analogous to the slow of fermentation, is a very weak corrective or putrefaction. Yeast has the peculiar property of concealing the taste of stale water, drains and the various fermentation of milk. Yeast is good medicine, is remarkable for reducing more water, has diuretic properties, capable of a considerable increase of yeast.

Yeast or entered into the lungs produces great relief, corrects the putrefaction, also in pick Illness & cancers. Injections of yeast are very good in clotted secretions. Yeast in an mixture, after evaporation in the sacc has the very large & very hard fermentation by the application of the farmers of Chalk & C. Lime, which operation caused great hissing & crackling in the air, & some degree of corrosion. Animal flesh will not burn putrid in vacuo, nor when closely confined from the access of common air. Fatty substances separated from steel filings by the Vitriolic acid occasioned no precipitate in Lime water, doing no more caustic alkali mixed; but the air set free from chalk & Magnesia by the same acid produces contrary effects.

From the experiments at Greenwood it appears that the air is well, that destroy life, & extinguishes the flame of candles, differs not from common air in transmitting, humidity or dryness. In the Torricellian tube the height of the F. in the Barometer, is not affected in other respects, & in general when do not change vapours are destroyed in it. In more difficult & tender, more vapours than burning Charcoal, the fume of vinegar, the lungs, & candles, yet drawing Flammonds, & new & entire more marvellous their action, & the animal & the nervous system, destroying the action of the nerves, & nerves, & their bringing, relaxing, intensely, & paralysis & Palsy according to the degree & duration.



some person the slightest shocks always increased the pulse of the patient. Violent shock of electricity conveyed through the epigastric region was instantly succeeded by a great pain in the stomach, in a few minutes a profuse vomiting of blood. A paralytic patient was frequently always after being electrified. Stream. Mountain or Cuckow fent creates an uncommon heat in her stomach.

I perceived Calcia Petroleum water over her stomach, & the next bath. The following steel was taken every night the next, & in degrees remove the pain. The spasms & the stomach relaxed. Cyst. remit. q. s. Mist. G. Bolus.

The Chevalier Deberoche says that the Cicutary remain two hours in water after the thermometer 11.8° of F. exactly 11.8° of F. thermometer, & then rush into the open air, & lie down in a hole in the snow, when the thermometer stood at 2 degrees below 0.

Medicinal waters in the Malvern water were cured by drinking a strong infusion of Gentian root, & Asafoetida with a little Rhubarb.

In philosophy modern Paracelsus, Hermons, & modern Paracelsus, Helmont, Colliquationes, & the acids called Alkali are very good incentive.

There are many proofs of vegetable food diversify the flavour & action on the Bowels. Mr. Hunter & two people got the Scurvy in Bilbao by living on vegetable food & chocolate. Cabbage, fruits, perpetually encourage vegetable diet are best for the purpose than measure made, & blood & meat are unwholesome. Gulliver's Travels. Experience experienced by Europeans on vegetables. Mr. Hooke & Mr. Lojos Europeans on vegetables. Mr. Hooke & Mr. Lojos were that blood saturated with Calcareous & Europeans on vegetables by Dr. Falley difficulty & clear conversation.

[illegible]ical Essays Vol. 5th

Millar on the Asthma.

The Asthma seizes men, infants, & youths, very rarely before they are weaned; but the few months after, & is more or less frequent according to the state of the weather. It prevails [illegible] & autumn [illegible] especially in [illegible] after a wet summer with East & North Easterly winds: between one & twelve years of age. [illegible] chronic asthma. [illegible] to moderate the violence of the [illegible] by removing a small quantity of blood. [illegible] in large doses, [illegible] [illegible] of putrefaction [illegible] [illegible] between the [illegible] [illegible] liniments [illegible] antispasmodic [illegible] [illegible] Asthma, [illegible] gentle laxatives, [illegible] aromatic, carminative, & astringent [illegible] rhubarb, [illegible] aromatic [illegible] [illegible] cinder [illegible] blisters, bleeding, [illegible] [illegible] were aggravated. [illegible] [illegible] were not [illegible] cold. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] constitution, & age of the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a great degree of [illegible] [illegible] [illegible] [illegible] [illegible] warm or [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] abounding with serous humours, [illegible] & weakness

Tumors, be beside with the Mercurially salivations
to accelerate extravasations.

Note. Salivation prevents the reproduction of the pendulous
Uvula.

The Paint in the Boots terminating after the use of
Mercury in certain hereditary Diseases, are bona
mana venenat, but Blacken, &c. overnight, with
disposition of the Body, which Mercury is conjectured,
to be affected with Rheumatism from slight Bruises
recovered by giving one grain of Mercury a
Pill, & R. Green, or Rhubarb, from a pale yellow
Stool to a Black. Upon pull the Mercury & giving the warm Bath a whole period, then the
Cold Bath.

Difference not the Time of the Stomach, but
certainly injured by the external application of Mercury
in another the inconvenience, Mercurial Medicines
in general better than the internal use of Mercury
weakness of the Stomach increased by giving medicine
which spontaneously of a Reaction of Gentian Root
Sudorific. Gum Guaiac, Sarsaparilla.

Dr. Cullen's writings a treatise on Mercurial
matters. Difference that in mercurial inflam-
mations, the Blood is not Buffy, & there is repeat-
ed Salt and Mustard a kind of Gangrenous action in the
parts. Where cases are Mercurial & great tendency
and first cause a Stasis of a chronic. Effect this without
any fever, be plentiful bleeding only.

Carters ~~Chart~~ Cancer Powder is an excellent remedy in old Venereal Ulcers, & obstinate legs, it destroys the morbid flesh, cleanses it, & causes it to heal.

Venegation with Merc. precip. rub. is successful use in curing Venereal Ulcers.

Euphorbium Lenimentum, a plant from Barbadoes, is the most Light discovered among the Indians for all those Cancerous Ulcers found to be noble remedies in the venereal cases.

Opium is now since the matrimonial state mentioning, accounts of her illness & Opium upon which she was also with Lenitive & that confidence, so the present with encomiums which occasion till, in the free use of it.

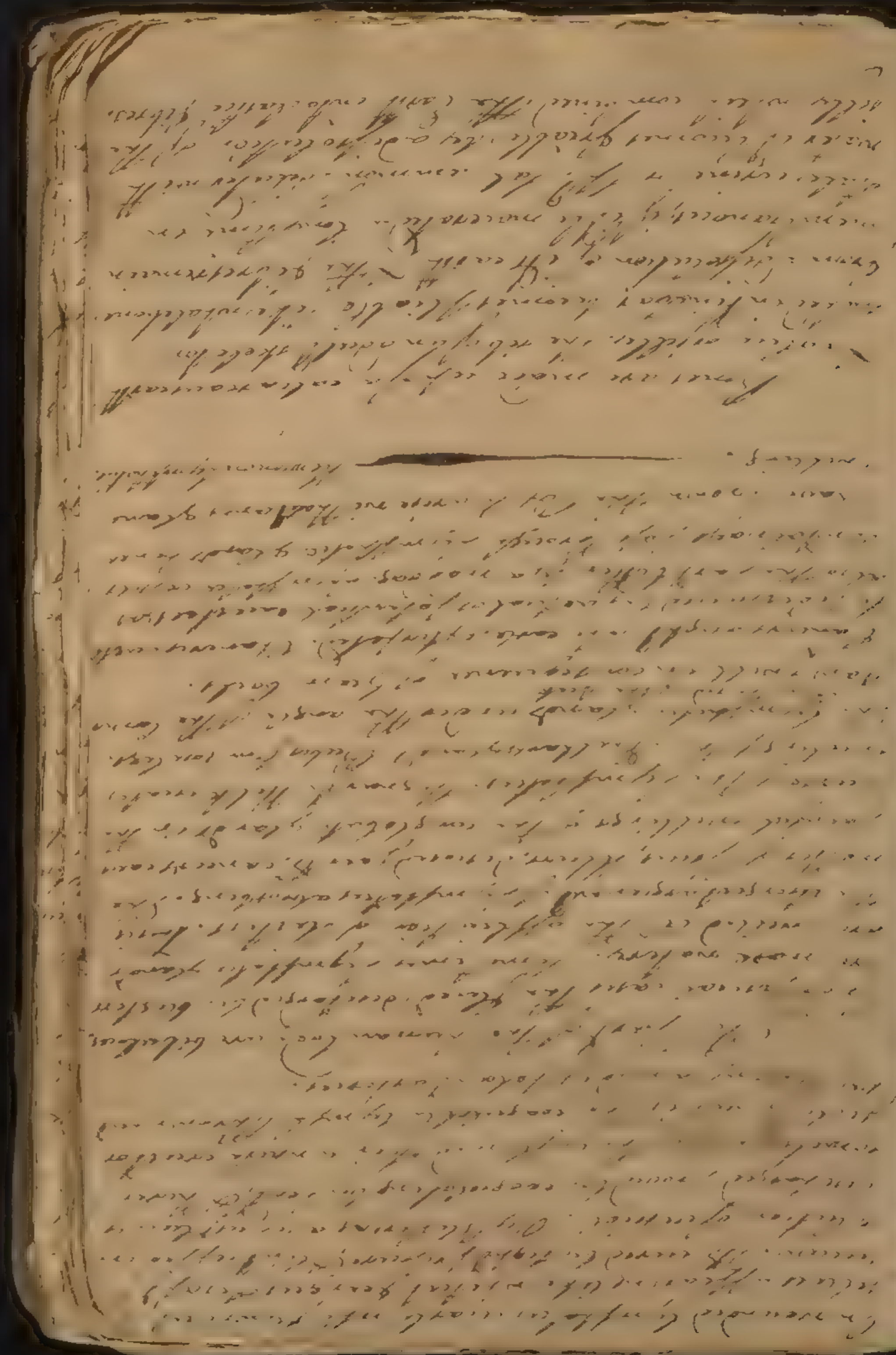
Hydrar. p. Sudor. H.T.C. in V.V. & Venereal cases, has more cures.

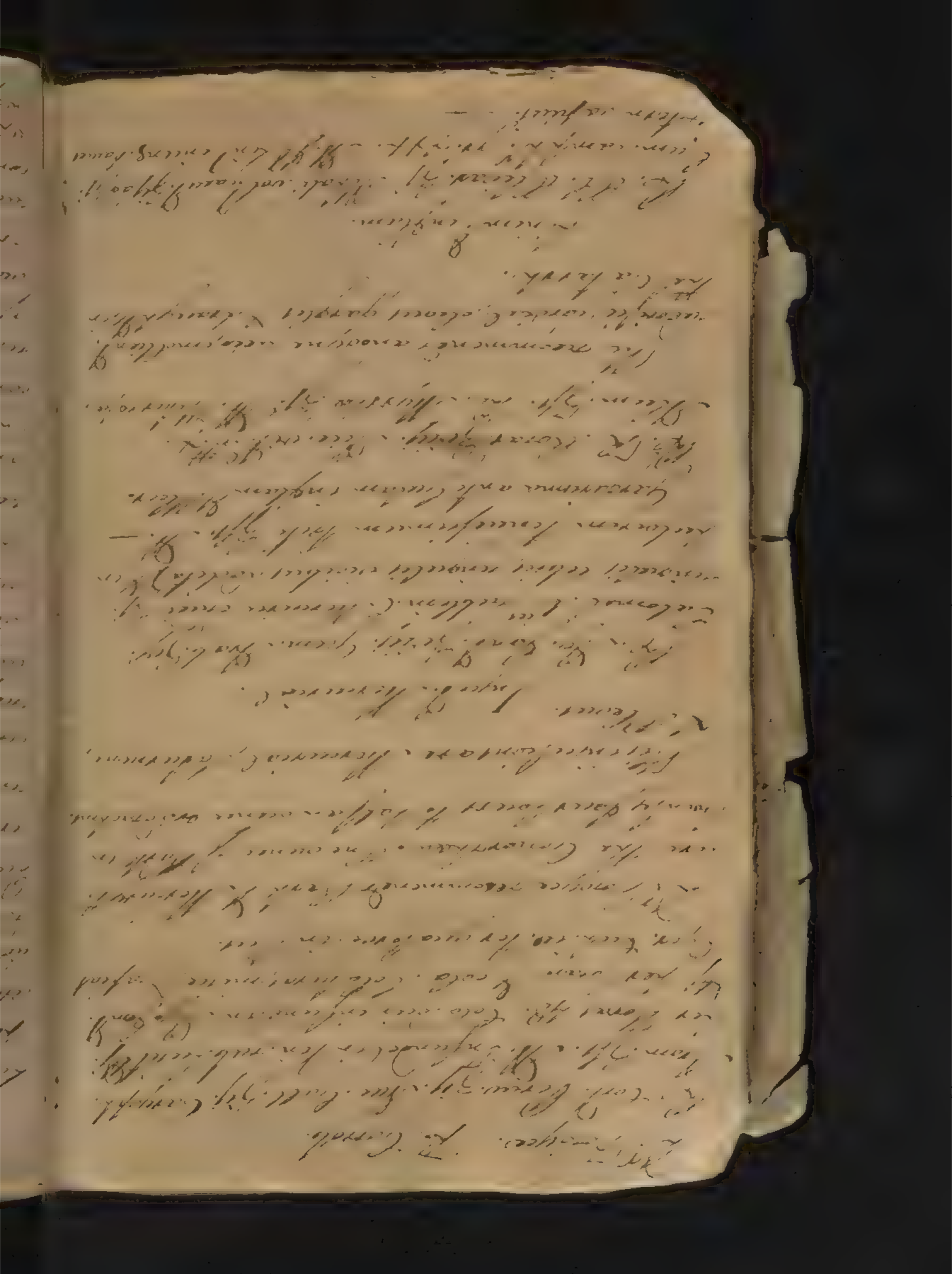
The common salivation fault has been in not curing the venereal in more cases & no the cures, but the increasing of ulcers & taken & succeeding failure to the cures & relapses, more procedure in certain the cures.

The cure of the venereal cases constitutional & local, some of constitutional & local & some of the satisfactory & more perfect cures, ideal & [illegible]

[illegible] of the muscular coat which appears in the arteries, & latter, & Vorchheim's experiment, the completing of the fibres that appear in dead bodies, & the muscular fibres having [illegible] contracted to the degree seen in the animal (in [illegible] the Mice [illegible] more than your elastic coat were capable of giving) for those of the Kidneys were without a cavity, & resembled a flesh) Respiration again they should seem at common [illegible] dead bodies (& a further proof of muscular fibres) by which means all the blood not driven into the heart, but these muscular fibres coming [illegible] the elastic fibre overcome [illegible] contraction, & left the fibres [illegible] to appear entirely. Mr. Hewson defends [illegible] that had no heart, & the circulation was [illegible] by the Arteries & Veins. The valves of the lymphatics are numerous, distributed in pairs, & in semilunar shape, & are so placed in the course of the lymph as to stop in the transverse [illegible] inch in the branches, where pelled with the lymph [illegible] are larger at the valves & seem appear [illegible] [illegible] of [illegible]. The lymphatic vessels [illegible] from the side of the glands, & so either the [illegible] the lymphatic vessels of the genitals enter the [illegible] glands alone, & the brain ~~[illegible]~~ [illegible] but the lower may be [illegible] by regurgitation in their vicinity, but very seldom; the lower are commonly affected by ulcers below them. Hence [illegible]. But a lymphatic vessel sometimes passes the lower to only ~~[illegible]~~ enters the upper.

[illegible] they [illegible] & [illegible] in the [illegible] for
[illegible] when in the [illegible] in the con
[illegible] coagulates much sooner than the lymph
[illegible] lymph [illegible] from the natural stat
[illegible] the [illegible] the more viscid
[illegible] inflammation and
[illegible] parts of the body. this
[illegible] the inflammation making the [illegible]
[illegible] lymph [illegible] disposition
to coagulate. [illegible] opposite to what is produced
in [illegible] where the fluid [illegible]
[illegible] water [illegible] it
[illegible] coagulable lymph [illegible]
the [illegible] unless the [illegible]
[illegible] coagulate [illegible]
[illegible] in the healthy sometimes
owing to a secretion of the lymph [illegible]
[illegible] where the vessels and [illegible]
[illegible] inflammatory [illegible]
[illegible] more viscid & coagulable
[illegible] often met with [illegible]
[illegible] sign of ulceration. [illegible] thinks
that Pus is merely that lymph [illegible]
[illegible] through [illegible]
found that a pure pus on the [illegible]
[illegible]. Pus is merely a secretion from inflamed
[illegible] according to the kind & degree of inflammation
[illegible] from the [illegible] to the [illegible] it
is only a secretion from inflamed vessels & not owing to fermentation
[illegible] after death is only owing
to the absence of that degree of [illegible] membrane
[illegible] during life. [illegible] place which
[illegible] the [illegible] from the [illegible]
[illegible] organized [illegible] changes
[illegible] appearances
in different circumstances of health. [illegible]
[illegible] absorb, is evident from their analogy with
the [illegible] in every particular of their structure, &
the passage of venereal [illegible] that they [illegible]
the constitution which first making an ulcer are absorbed &
[illegible] inflame [illegible] and before entering the system





Ulcerationem non quidem omnem
sed ejusdem ulcerationis totius, quod
Lucas concentratus in pejorem statum et codem
pare nimirum corrosa substantia, et arte ei
vitata, subitaneis effectis pulmonitis cotidie
desideria, i. e. ad perpetuam partis quasi gel
ti sanationem multum laboriosae.
(6) Eo modo inflammatio vertebrae, spidian
cro. Hic humor glandulosus durus, scaber, indole
sent, ille scirrhus aortae, humor nequit modo sub
contracto, dolent tum. Extreme ulcerum. Pro
cessus appellatum verum. Color cinereus, plumbeus
varicosus dolores lancinantes et serram dentes, pro
sectionem delirium praebere in cancrum
degenerant, praesente et pleuritidem semma
pneumonia. Malignitas cineri et pleuritidem
ita indicat in pruritus, dolore, morsu lacere,
cumulicules in vertice, pustulae, dolore, et pre
unt febre lectica. In Ulceribus ea solem ci
cinerorum numero latinda esse cineres, quas
re. Ossa habent labia. Si concurrit spiren
spiritus brevis ulcerosus vadet. Danielsonnia
cum corrodet. Pus between the pericardium
in every and to believe the cough with which
the people are troubled, cure the
consumption. Glandular forth when inflamed
wherein fever, nervous or not cure heat.
ways brought to a head, symptoms suffered to

Great Perfumes, which is much to be their Wan
ness, from such entertainments. In Fevers,
Gravel, Medicaments, with Decoction of Cum
Cucumber, prepared in some water are the best
remedies provided. Indeed it will prevent

Cancer for ever bad Blood.

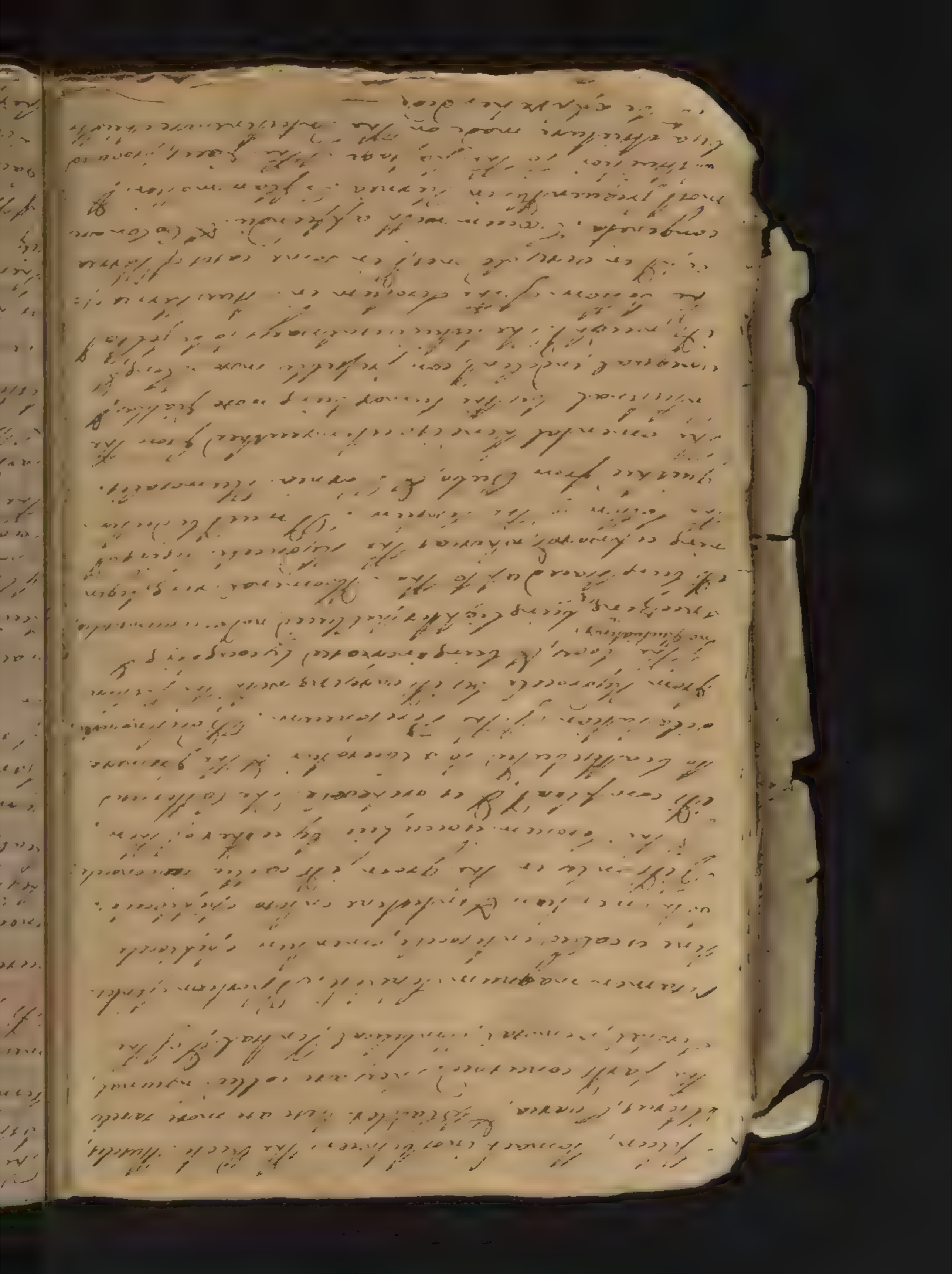
Exp. Cures, Alum Stones. Lib. Granum Sub
tract. Hist. Soil the in Lees generally procedings
meat, Tongue, or at the mother weather,
and Spirits, be concerned. Keep it in a glass
well stopped. Cancers in the Breast are cured
by Cauterization of Sulphur, Cinnabar, & Alu
men. Certain is cure by giving five Hours be
fore the Fit. Melancholy Hypochondriac
Fit, drinking Bitters common water, effected
for the Gout. Ro. Minium, oil of Tart. Vinegar &
Crocus q.s. M.f. Emplast. & applic. frequ. on the
Spittle, Ro. Vermiculat. Mij. Hart Vinegar Ziij.
mix well together & bear it between a cloth & two
it to the Forehead. In Alternate case of the Pitch
was cured by washing the Hands with a solution
of Sal. Mart. in Ag. Plantag. Applinder strait
into the eye that caused a grievous matter to
run out of it for a Month, it was cured by first
cut in, dropped into the eye warm. That was
cured by washing the soles of the feet with Lye
Oil dissolved in Malmsey Wine, & Soldiers
cured by rating their Fundament in Rose water.
A Woman whose Menses were suppressed for some time
& even white. Hanna Blood flowed was cured
by Venaesection in the Ankhana.

The Scrophula is cured by a powder of Teerbeth Mineral, & Geiger, & green Lizards boiled in Oil or stewed in Vinegar. & L. Legni Guaiac. is good for a scale Leaf. & L. Ref. is good for Tinea Vera & Worms. A Mundificative to cleanse Ulcers, viz. R. Aqua Calcis Ziij. Mercur. Zij. Theriacal. Zfs. G. Myrr. Zj. Pin. sub Tri. M. f. Inj. Prout scribitur. Tetter & Ringworm sweat in Vinegar shake the swelling of the Neck. The Cattle to call Milk is from April to July. All kinds of succulent vegetables should be eaten with Oil, Vinegar or Salt, to prevent flatulence, & stale bread is better than that newly made. Medicates & Tow applied to wicked wounds should be moistened with the white of an egg, Salt & Rose water. The following is the Cure of yellow & pearl coloured Ulcers viz. R. Vitell. Ovi. No ij. Terebinth. Zii. C. C. Corar. Zfs. M. f. Linim. The dregs of strong beer, Little Barley meal & Honey boiled together with a little Caro made the best suppurating Poultice. Every bad ulcer was cleansed by a decoction of Harris root, Comfrey, Feedwell, Burnet, Vervain, Strawberries, roots of Mountain Succory & Mel. Rosar.

Gonorrhoea Virulenta. Clysters, Venesection, Purgatives, Nitre, Camphor & the mild Mercurials Internally, Across the Loins, Bathing the parts, & allayers the irritation, Lenitives & Sensorines Internally are very good in case of inflammation. Poultices of Chamomile Flowers, & Poultices of Brewers Yeast are best of all Opium in weak &

Inflammation are frequently the result of relaxation & debility, or a relaxation of all the parts, or more particularly the mucous membranes lining the Alimentary canal. Cattle & Horses are generally attacked in cold weather during a sudden change from warm to cold weather. Symptoms are dullness, loss of appetite, coldness of horns & ears, shivering, staring coat, hide adhering to the ribs, costiveness, pain in the loins, & frequent attempts to void urine. Cure, Injections of warm water, Castor oil, Laudanum, & Laxative diet. Gruel.

Hernia is a swelling made in the protrusion of a fold of part that ought to be contained within the cavities of the Belly. The parts most liable to be affected are the Groin, Navel, Labia Pudendi, Thighs & Loins. Part of the Thigh & the anterior part of the Abdomen, Omentum, intestinal canal, lower



The smallest degree of strangulation or pressure of the protruded viscera, produces pain, tension, and tumefaction, requiring prompt, and constant care to prevent its increase, and bringing down again the only perfect cure, viz. taxis, or flat coughing straining &c. cause it to descend, vomiting, colic, high fever, coldness, pain & tension of the belly, hard, & tense pulse, the particular symptoms, therefore are the confined, strangulated hernia, sometimes gangrene, & finally death are the consequences. Fortunately the strangulation only happens in a small portion of hernia during early life, & most cases of it are relieved, & the hernia cured. The internal relief is more than an overfull meal, or a cough, & cure radical or by excision, palliative, or imperfect. The chirurgical means are the same in both cases, viz. reduction of the protruded parts, & retention of them by proper bandage. Quod volumus facile credimus. The results of infant & young children frequently admit of perfect cure; those of adults less frequently

there is still the fifth relation or reverse, in the
an diameter and composition or growth of the
testicle. Apart from this, the is the, this is
convolutable; the vessels, receptacles and
ducts, the length, varicosity, &c. Remarks of
the testes of the ram by comparison or covering
subject, is called a perfect secret. Predecessor
if in the carotid the abdominal aperture, it
is terminated with the cellular membrane
of the spermatic cord. The external pillar
fibres and feather contents the aperture or
contract the cremaster of the thermal air
compound. The cellular membrane small
partly of the testes become hard, firm, compact
by condensation of sediment. Predecessor replacement
adhesions of relief, only from respiratory tract.
The generation for the Predecessor should rather
be performed, and when remission, liberation
the testes of the Patient. The testis rather
deep, often. Redundant replacements are to be
treated by abstinence rest, give rupture posture
in wet whole, great abstinence, concentration
given the rise of the fractured entering
long continued gentle pressure with the
hands, & when it is recent a truss. —
Impracticable of reduction owing to the
alteration of the form of the contents of the
hernial sac, & adhesions of omentum & intestines
to the sac.

[illegible] difficulty of reduction, stricture in the ring or [illegible] of the [illegible] these [illegible] by [illegible] or [illegible] of the tendon. If the patient suffers [illegible] frequently from going to stool it will incarcerate the hernia. The stricture is the cause [illegible] the nearer the patient [illegible] the better [illegible] of the hernia [illegible]

Curing [illegible] application of cold [illegible] support of [illegible] a proper [illegible] in the form of the [illegible] made [illegible] the [illegible] the better [illegible] Before bleeding, warm bath, [illegible] tobacco smoke [illegible] Cathartic [illegible]. [illegible] of the belly, sickness, vomiting [illegible] a suppression of stools, [illegible] the hernia. In the operation, the [illegible] must [illegible] the [illegible] must be [illegible] consists in its [illegible] the greatest [illegible]. There is more caution in operating in Females, because the [illegible] lies [illegible] under the membrana [illegible]

Cures are accomplished, the herniated
contents, hernias are first reduced, some, hernias
are demonstrated by the removal of the
adventitious parts & accidental adhesions. But
the incurable remaining cases, & the generality are
in fact an unusual order of the parts from
which they are made, the fluids are
able according to the parts, the accepted the
contents of the hernia, the thoroughness are
exclusion of the herniated chyle, mucous
blood or matter nothing the incumbrance of the
viscera in the herniated chyle, inflammation or
suppuration. It is accounted that of the
impetuosity from from parts are hernia
their consistent Incarcerated, herniated,
hydrocele, from the alteration made of the
[illegible] on the natural structure of the parts
incarcerated, [illegible] hydrocele, [illegible] hernia
accumulated. hydrocele in consistence of the blood
vessels of the testicle. there no matter of
Pneumatocele causes wind or rupture. that it
matter or pneumatocele, the small quantity
blood remaining in the hernia vaporous tissue
after the gangrene of the. Women in the
Cases but small hernia in testis. [illegible] it
in newborn infants & children.

Pott. Surgery on the Hernia.

Cerebral apoplexy, coma, is of the utmost consequence in puerperal fevers, it prevents the sick from taking the stools, & urine from being retained & prevents the contraction of the uterus together with the flux of the Menses. Wherefore immediately after delivery, provided Nature prepare the milk, stimulating milk be used as a purge, to clean the intestines of the Meconium. The breasts should be either drawn or sucked immediately after delivery to prevent the stagnation of the Milk & an increased perspiration. Where lacks the perspiration cutaneous & plant. Spinal irritation breaths, & all heating cordials & medicines should be particularly avoided in the puerperal & hectic fevers, & fruits, acids, cold air, exercise &c. & all must encourage. Surgical fevers, puerperal, & arising from jaundice, heat, moisture & other causes of the infection. Sweating in the beginning of acute diseases is always dangerous. Fresh cool air, alkalies & acids in a state of effervescence, Cordials of the cinchona, Myrrh, Surgabin, Antimonials, Oxy carbonate of Ammonia, & Tart. Emet. viz. Ro. Salt. Antim. Vi. Tart. Emet. gr. ij. M. f. Pulv. Cap. 1. 3. 4. Peruvian Bark, Elix. Vit. Flor. Balaust. Cort. Granat. Alum. Terr. Japon. & R. Rosat. to stop a Diarrhoea. Injections & inhalations of fixed air. Profuse sweating stops a Diarrhoea. Opiates are sometimes useful. During the cold fit of an ague the heat is considerably increased. The strength

of Nature depends more upon the momentum than the velocity of the blood. The situation of the child in utero is always the same from conception to the birth. The Diameter of the Head from temple to temples is four inches, from sincaput to occiput five inches & ½ its circumference at those parts fifteen inches; its length from vertex to chin five inches & ¼.

Crem. Tart. & acids check the operation of vomits, but particularly Antimonial Vomits.

Nitre does not prevent the putrefaction of the Bile. Acids & Nitres mutually correct each other. Acids correct the bitterness & acrimony of the Bile. Volatile alkalies & Nitres correct the acidity & tenacity of the Oleagin. that promotes the generation & nourishes the putrefaction of the bile. Vegetable acids are far superior to the Mineral in correcting the bile in bilious detorsions; for the former have the peculiar property of sweetening it. —

Bibl. Reafh.

R. Pulv. arnfi. Sulp. pulv. antiphrinat. [illegible]

" Hanguica

R. Cort. Quillaj. ℔ ij. pulv. Cap. [illegible]

Cabb. frequenter Tham. cire.

Lauritan. Rque Cinque, Bart. & Th. Gale

Med. Reg. C. Guiac. ℔ ij. Tam. Pl. Dij. Fol. Lunat. rij

Salam. iß. Sr. p. Rad. Hirang. x. Sem. Ci. Co.

[illegible] rij. Tarall.

Rheumatism.

[illegible] calomel [illegible] gr. xiij. Camph. [illegible] Terebinth. Ʒij. M. ft. [illegible] [illegible] in mane & nocte.

Chlorosis.

[illegible] Ferri [illegible] Pulv. [illegible] [illegible] Myrrh gr. ij. M. ft. Pil. [illegible] cap. [illegible].

Febr. intermitt.

[illegible] non [illegible] Pulv. [illegible] Cort. [illegible] chamomil. a Ʒſs. M. ft. pulv. xiij [illegible].

Venereal.

[illegible] Ʒſs. calomel gr. xij. [illegible] xvi. M. ft. Pulv. xij. Cap. 1. Mane & Nocte. [illegible] [illegible] the Bubo. & the Seat of Milk & [illegible] [illegible] [illegible].

Cancer.

[illegible] Extract. cicutae ʒij. [illegible] [illegible] in Die. Applicetur Cataplasm. [illegible] partes affect.

Dropsy

[illegible] jalap & [illegible] alt. in Mane. [illegible] Amar.

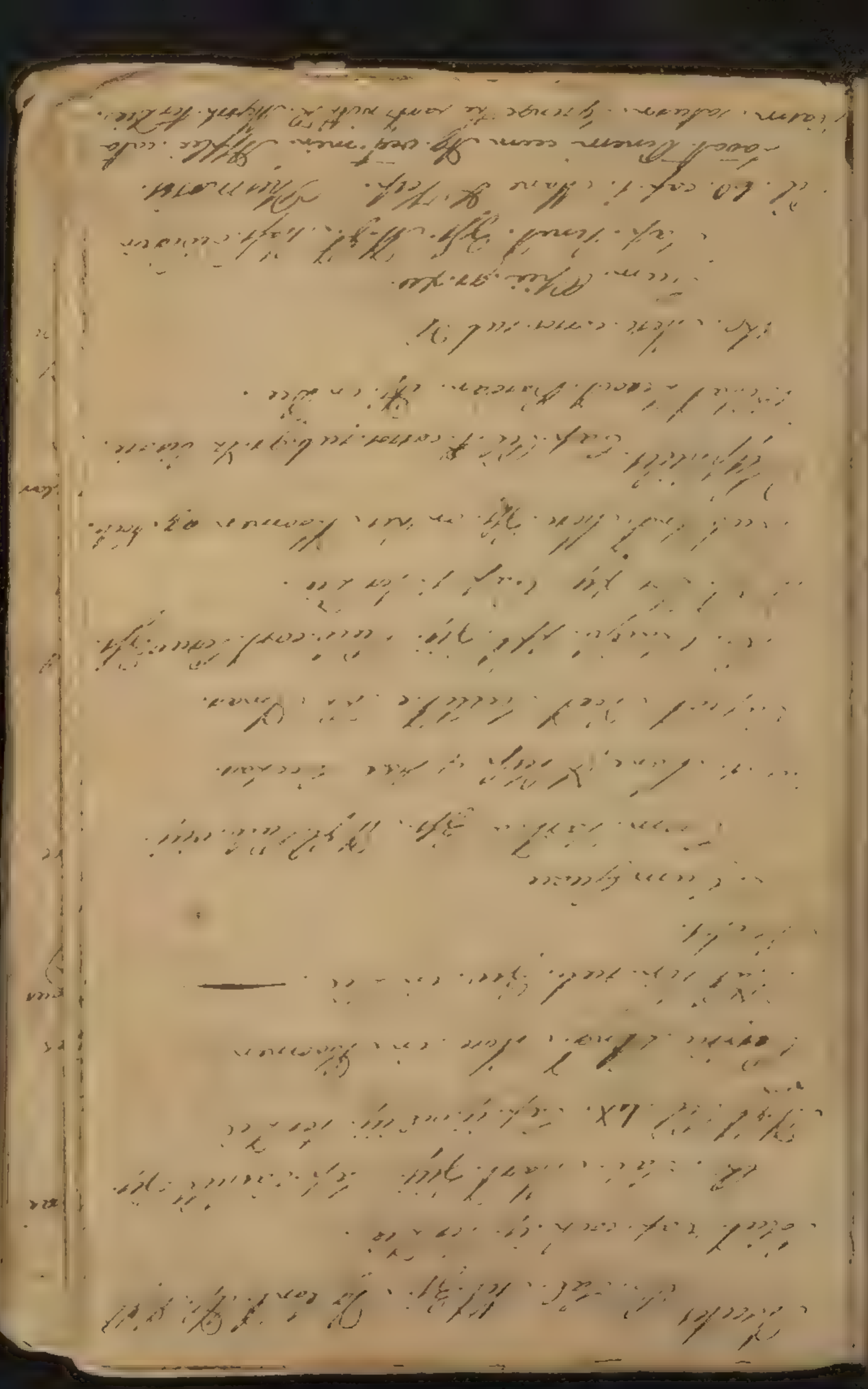
Decoct. [illegible] Ʒj. [illegible] Cap. [illegible] [illegible] in [illegible] camomil.

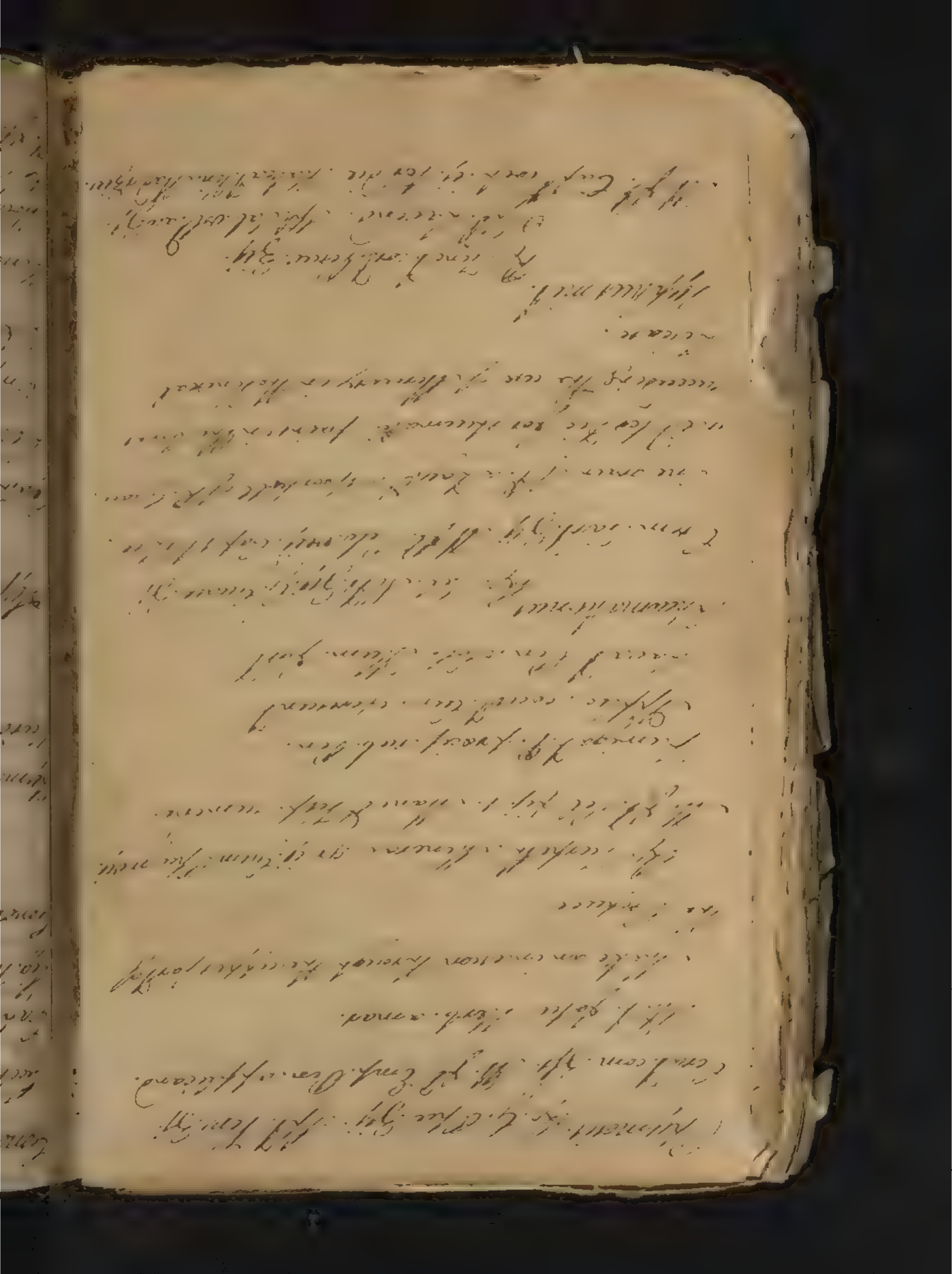
Anasarca. Laced Stocking. [illegible] [illegible] in Recto. [illegible] [illegible] [illegible] [illegible] [illegible] affect.

[illegible]

[illegible]

[illegible]





Gonorrhoea. ℞. Oxycrat. ℥ij. Aq. alb. ℥ij.
Lac. Sulphur. ʒj. M. pil. Fiat. bis die sumend.
Sal. Prunel. corr. nitr. purif. Sacch. & Bibat Decoct.
Lign. Sassafras & Radicis Glycyrrh. ℥ij. Lit.

Gonorrhoea mucosa.

℞. Merc. corr. sacch. gr. ij.
Pulv. gum. ℥ij. M. fiat. pulv.

Remove, make an incision in pati. upper. Orifice.

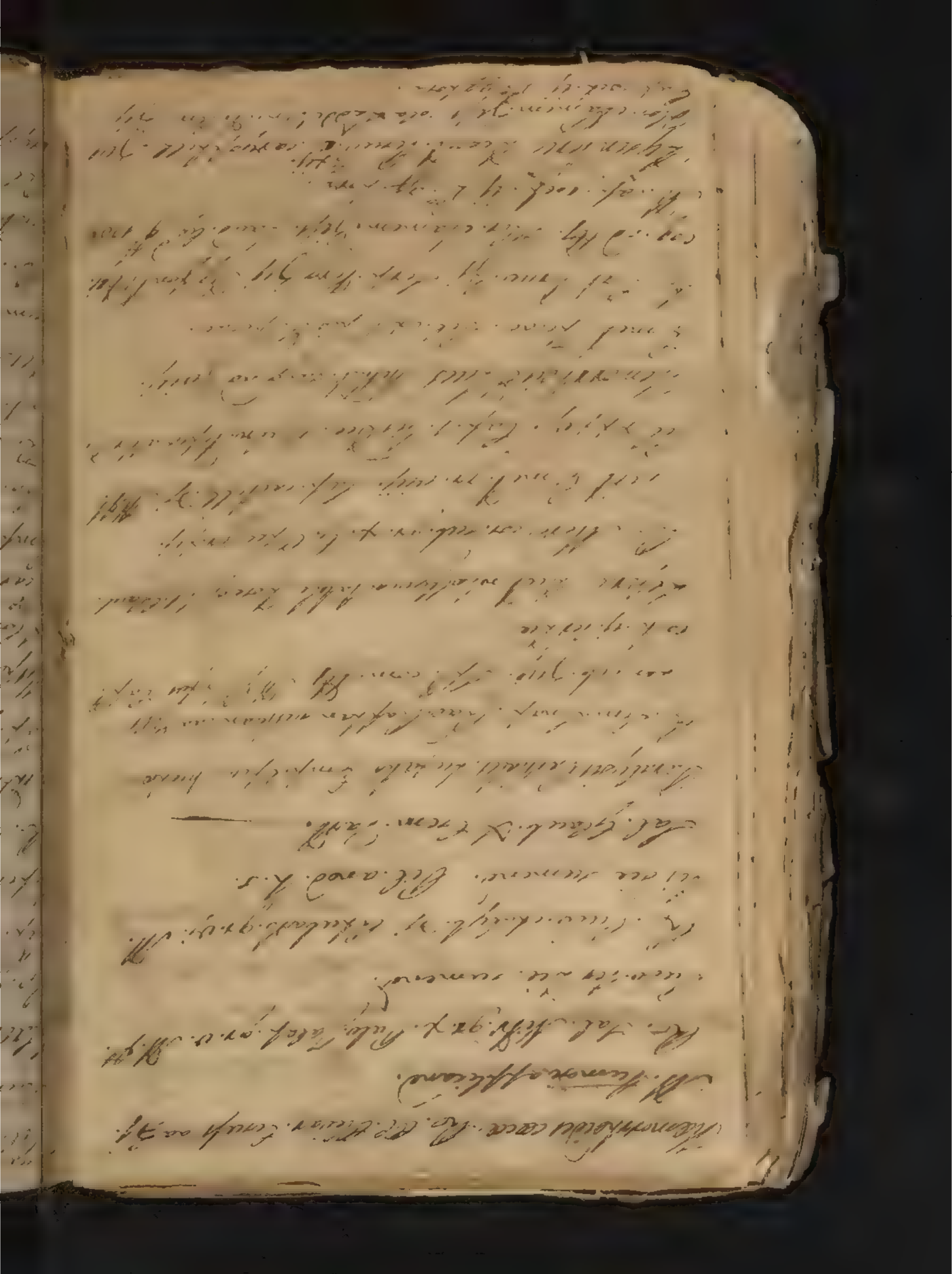
Ulcera Gonorr. ℞. Hydr. corrosiv.
Sulph. cum. ℥ij. M. bis die affricand.

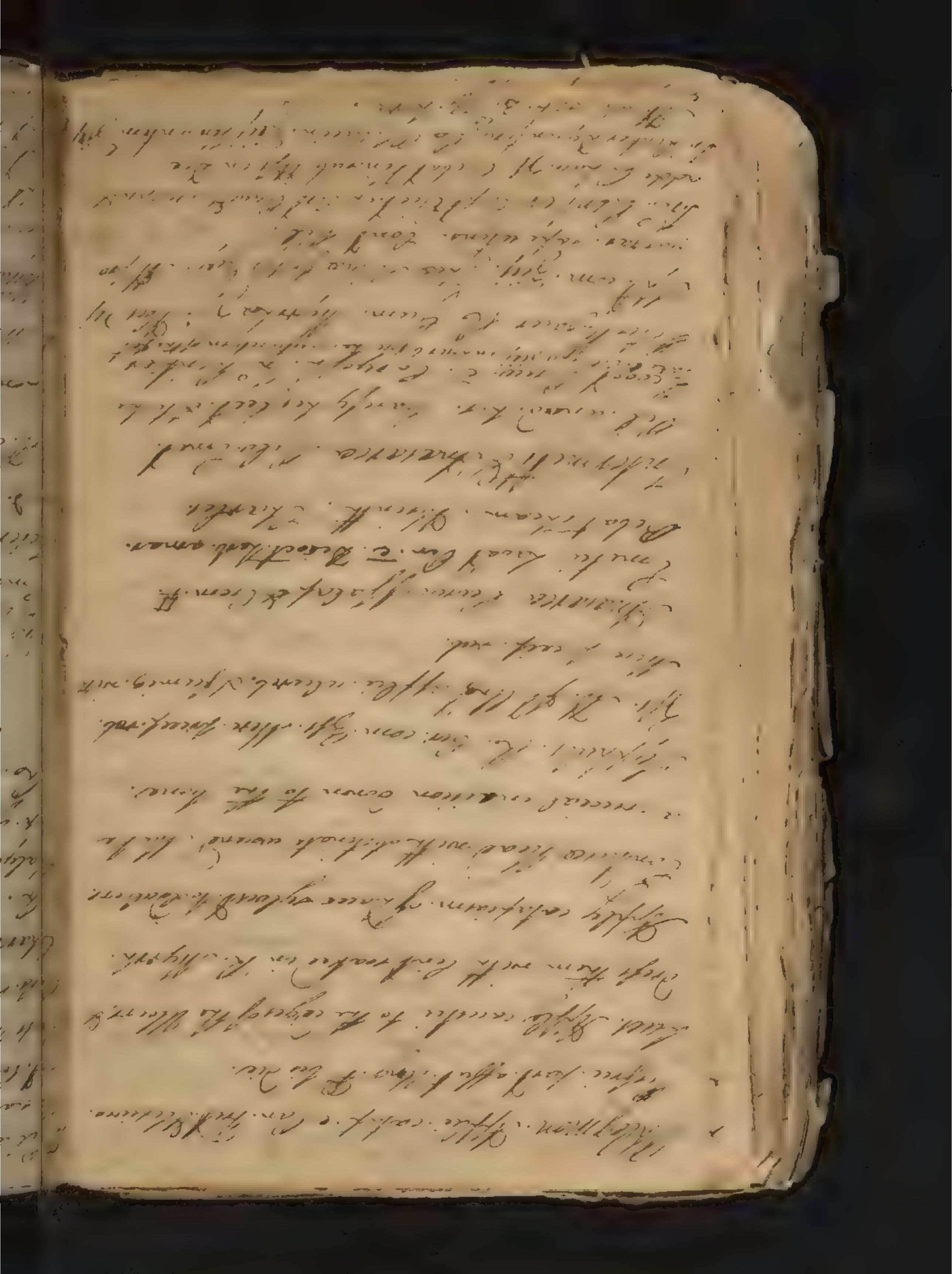
Hypaethet. ℞. Balsam. Canadens. ℥ij.
Ol. gum. ℥ss. ℥ss. M.

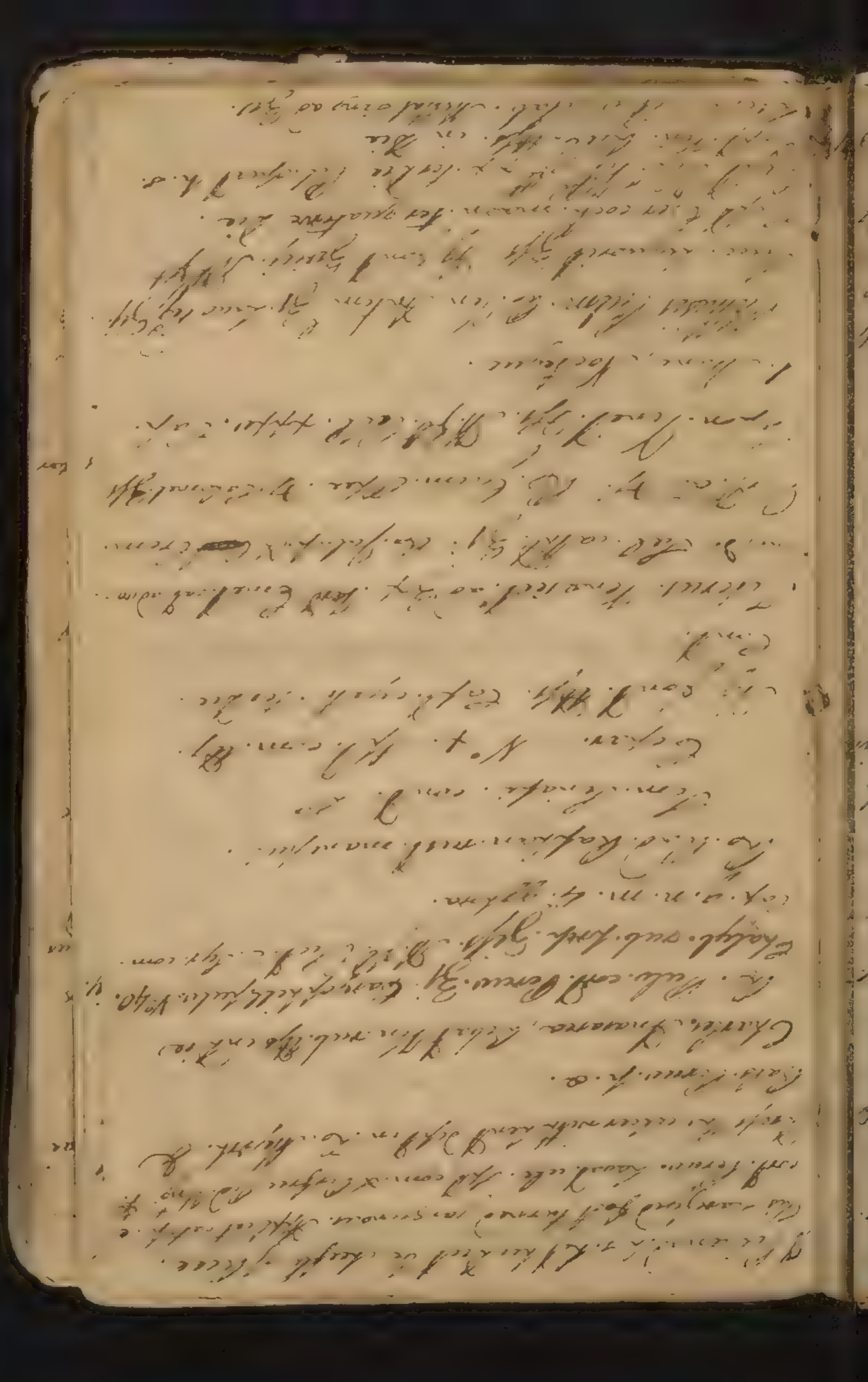
Tentigo bis die sumend.

Balsam. Copaiv. ℥ss. Spirit. pro Lore.
Simplicinerv. Ferrugin. Tinct. Cantharid.
Sacch. Cort. Cinnam.

Hemorrhoides ulcer. Dia. Lapis Cinnamomi.
Aloes, Sal. nitr. on the fire.
℞. Succ. Cicut. or. x. Succ. Cort. Cinnam. or. xx.
M. & f. Pulv. bis die sumend.







Cont. Elect. Tinct. C. Pel. mod.

℞. Pulv. Specac. gr. ij: Magnesiæ alb. gr. vj:
M. f. Pulv. 3tia q. hora. Bibat. mod. R. S.

℞ Decoct. Lignor. officin. vel Tam. ad ℔ ij. bis terve Die.
cum Pulv. Tart. Pulv. Specac. gr. iv. alternis
Mane.

℞. Pulv. Specac. gr. vj: Pulv. Sedativi. ℈ ij.
M. f. Pulv. vj: j. ter Die sumend.

℞. Pil. Hydr. gr. vj: Pulv. Specac. gr. j: h. s.
sumend.

Cont.

Cont.

Pulvis Antimonialis. Cap. in pot. spirit. Com.
cum Aqua Cinnamomi vel Menth.

Spirit. comp. efferv. vj. bract. Rectificati
cum Aqua Menth. Pipert. in Hordeiformi parte.
Mixtura ℥ iij.

Spirit. comp. efferv. vj. carpat.

Cataplasma Fermentat.

Ol. Cinnam. in j. d. Cubitus from
Vitr. & Linteo. Cum ℔ ß. ante Ven.

Formula Emetica Lapsum.

Pilulæ ex Hydr. cicutæ ale. Cap. h. s. p. Vomit.
dat. Tum Tinct. c Alum.

Rx. Tal. vol. ℥j. Sp. fort. ℥iij. M.

D.S. Inject.

Smell Inject. vol. Alk. Cont. Inject.

[illegible]

Inter Leg. Press with Rx. Mortk.

Rx. Decoct. Cinch. ℥viij. Gum. Myrrha ℥ij.

Rhab. com. ℥j. M. qua Cavat. Tale.

Opii. cal. ℞. Succ. gtts

Sup. Pulv. Cinch. Lavate aq. calid.

Cutan. Flue in the Leg.

Vel. Cinnam. urente contiq. tona

Tabes. Tonics ℥ij. in die.

Rx. Gum. camph. ℥ij. Calomel ℥ij. gr. x.

Cord. cum. gr. j. Sup. castil. ℥ij. M. fiat Pil.

Sup. ij. per Die sum. Bed. constile ℥ss.

Hart.

Syphilis. Rx. Gum. Opii. Pulv. ℥ij. Sp. Cam. ℥ij.

Succ. cat. flam. saturnin. dissolvendum.

Butyr. Rx. Gum. camph. [illegible]

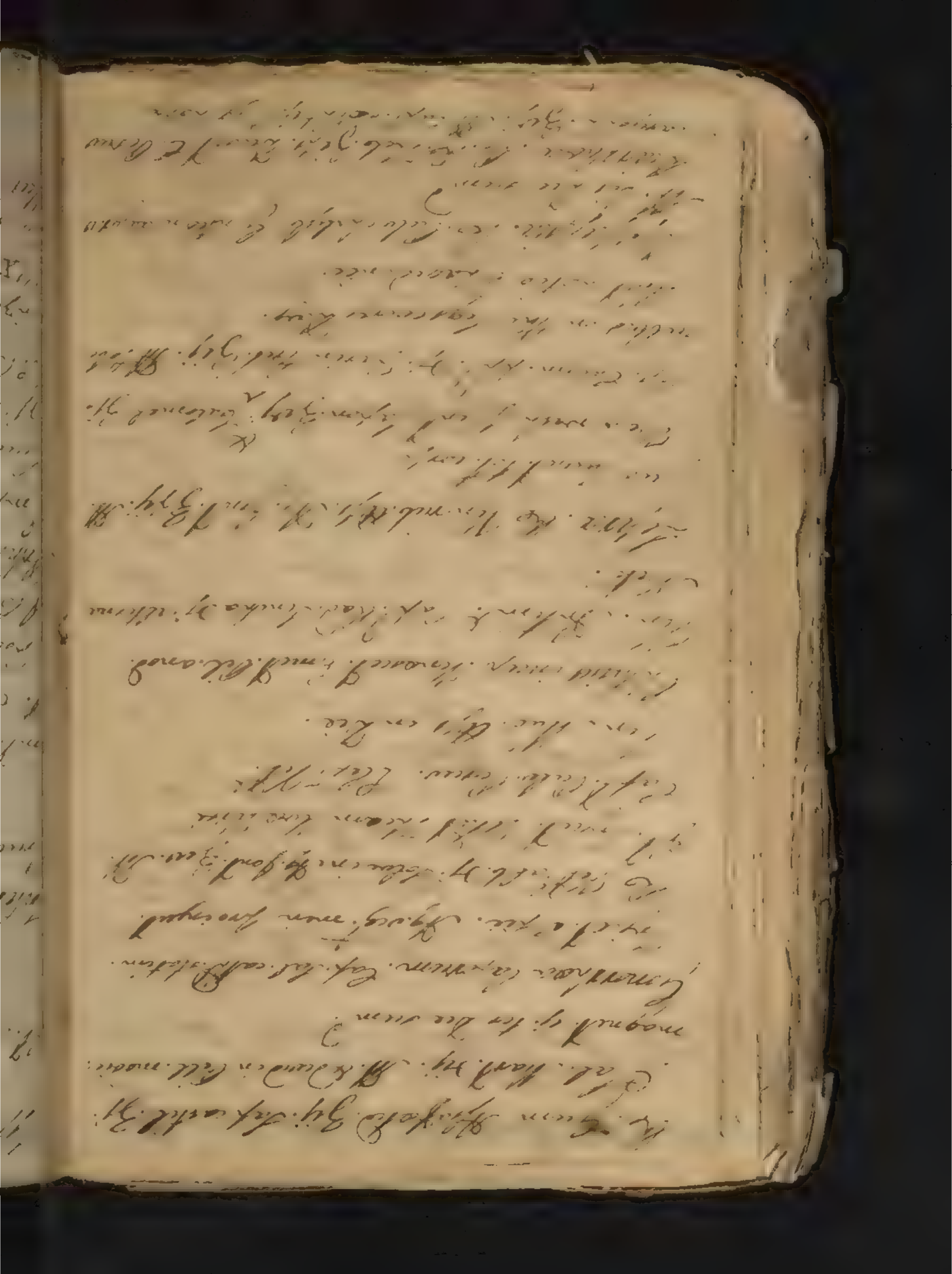
Sal. Nitr. [illegible]

[illegible] Cinch. in Rx. M. fiat Pulv. 3 q. pro

[illegible] Rx. Pulv. Infus. Decoct. Pulv.

Rhab. [illegible] Pilul. ℥ij. Infus. sup. cort

[illegible]



Gyles Carew of Shore. armig. nob.

Ro. Cope Esq. Hy. Gallard Esq. Sr

of H. in N. Provincia.

4. Infant. mag. nob. Genii.

Ed. Ld vol. Esq. Sr of Yorger.

Intermill. & Anastasia. Comes Sr. & Cels

Comes. Ro. Ld Dunr. Esq.

Richardus Esq Coa. ex. Dr.

Con. Ry. D. Esq. Radic Eccl. Antiqu. Esq.

H. Cap. coel. ij. 2 ordine.

Ferdinandus Ferrers Ecc. Herbert armig. Sr

of Berk. Hal. Nelsum

Anthonius. Edward vol. Ro.

Comes Cyster. armig. Ro. Gum. carr. Sr. Esq.

Comes. Esq. Talomet. armig. Cap. carr.

Esq. Sr. Edw. in Reg. Exer. ej. Ter. die.

Nicholas Ro. Cor. Comes Pale. Esq. Pale.

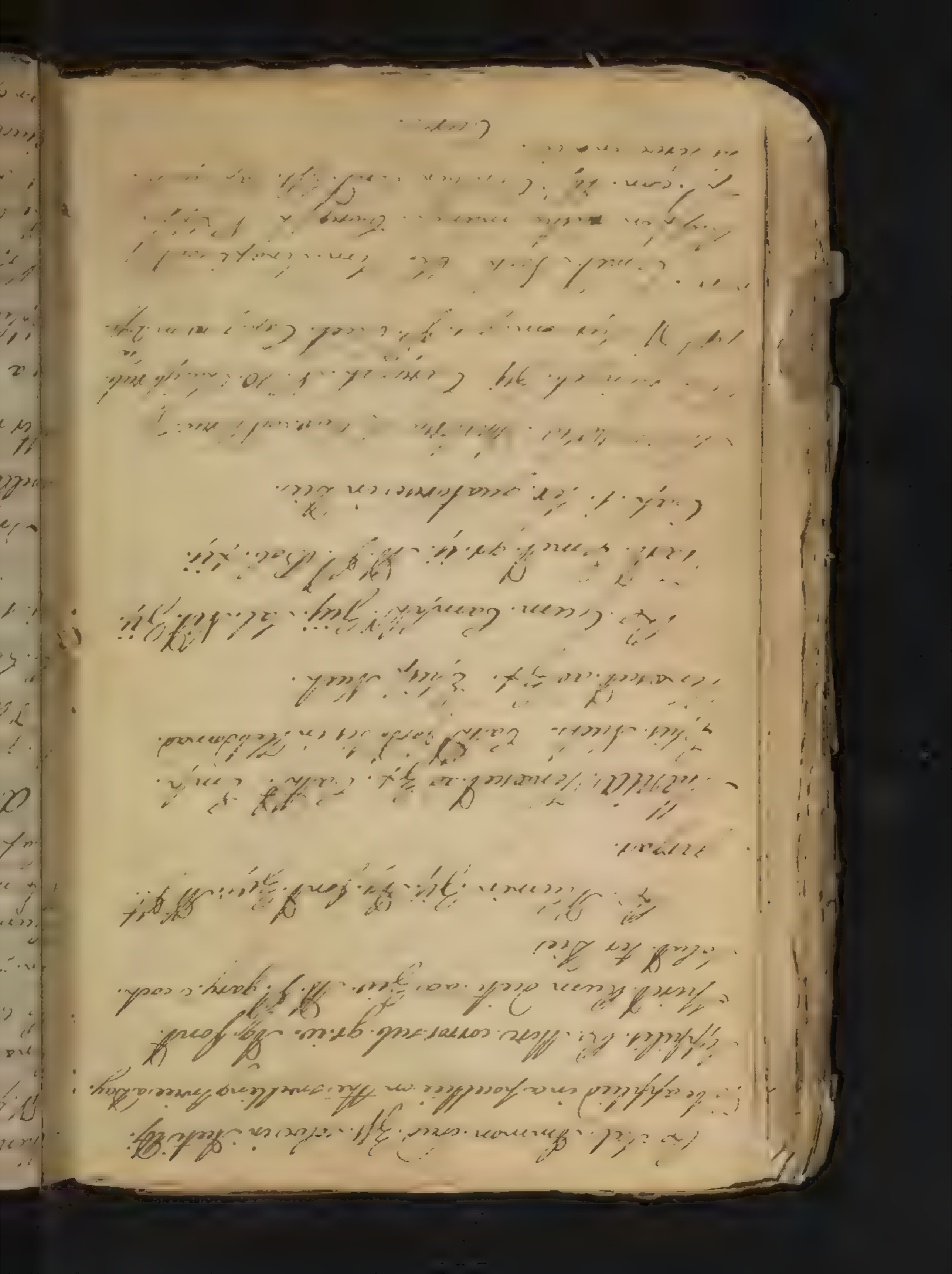
Comes. Esq. Cistat. nob. Esq. Temple.

Sr XL. Ro. Sr Pleat. Eqr. aur. gen. ex

ab. de Ebore.

Ulter Ro. Ro. Lucb. Drac. ex.

Comes Sr. Esq. Wappenmer



[illegible] Gum Camph ℞ [illegible]
[illegible] [illegible]
Penneil ac ℥iij. [illegible]
℞ Gum Camph ℥iij. Sulv. [illegible] ℥v. ℥j. [illegible]
Cum q.s. ad Bol. [illegible] Cap. p. [illegible] [illegible]
Gum [illegible] [illegible] ℥ss.
℞ [illegible] [illegible] Penneil ad ℥iij.
Cap. ℞ [illegible] XL [illegible]

A Chief Cure of Amore Venereal

[illegible] Sulph. [illegible] Sulphur: [illegible] [illegible]
Pulverize Venereal ad ℥j [illegible] ℥ss [illegible]
℞ Gum Camph ℥ss. [illegible] ℥ss [illegible]
[illegible] [illegible] [illegible] [illegible]

An obstinate ulcerated thumb considerably swelled, & inflamed with great pain was cured, after resisting a variety of applications for a year, by a mixture of equal parts of Honey & Spirits, applied to it on lint in 2 weeks.

The Berries infused in Brandy are good for the Rheumatism. ℞ Berries ℥ij. ℥j. of Brandy.

Cornell leaves fried in a cabbage leaf till the juice flows out freely, & then mixed with oil is an extraordinary remedy for ulcers.

fine Injections. Clear Oil of Turpentine ℥j which is gradually poured on ℥iij, [illegible] [illegible] [illegible] [illegible] [illegible] them [illegible] [illegible] [illegible] [illegible] [illegible] be mixed [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] prepared ℥iij [illegible] [illegible] [illegible] [illegible]

On the Asthma.

Asthma, from αω to breathe signi-
fies a difficult or short breathing. —

This Disorder is of two kinds viz.
The Humoural or moist & Nervous
or dry. The causes, often frequently & dangerous, are too numerous
to mention. The cure should be effected
in the following manner viz. The Diet
should be light, sweet things & such as are
flatulent must be avoided; old Rhenish
Wine with pure Light common water
useful; Mustard whey is an excellent
common Drink in the Liberties in moist
Asthma; so is an infusion of Hyssop,
Ground-Ivy, Daisy Flowers, or of Sauli
Betony sweetened with Liquorice.
Exercise should be moderate, but regular
& daily the feet should be kept warm
& Respiration assisted. The Physician
should regulate his methods of cure according
the kind of asthma with which the Patient
afflicted; if the Patient labour under the
common pain, the Jugular, thorax,
vessel with bleeding, a thin cooling &
easing Diet, give frequent small Doses
of Nitre & Vinegar & Squills, let Vinegar
of Squill should be not kept off with

tine Injections. Clear Oil of Turpentine ʒi

which is gradually poured on ℥iij of [illegible]

[illegible] finely powdered [illegible]

[illegible]

[illegible]

[illegible] fine linen [illegible].

[illegible] Injection [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] prepared ℥iij [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] medicines which [illegible]

[illegible]

[illegible]

On the Asthma.

Asthma, from ἀω to breathe signifies a difficult or short breathing. —

This Disorder is of two kinds viz. The Humoural or moist & Nervous or dry. The causes, & proximate & remote, of it are too numerous to mention. The cure should be effected in the following manner viz. The Diet should be light, sweet Wines & such as are flatulent must be avoided; old French Wine with pure Light common water is useful; Mustard whey is an excellent common Drink in the Humoural or moist Asthma, so is an infusion of Hyssop, ground Ivy, Daisy Flowers, or of Sassafras sweetened with Liquorice. Exercise should be moderate, but regular & daily the feet should be kept warm & Respiration assisted, The Physician should regulate his methods of cure according to the kind of asthma with which the Patient is afflicted; if the Patient labours under the Humoural kind, the Physician should procure with blisters, a thin cooling & detersive diet, give frequent small doses of Tartar, & other laxatives, let changes of Air & Scene be not forgotten

gently & warm, but then avoid. Gruel,
bathing in rubefacient bath, & blisters, will also
be of use: but if of the second order a nutritive
animal Diet, with generous Liquors for
common Drink, & ferruginous medicines,
with the bark, bitters, Gum Benjamin, Gum
Ammoniacum, the warm Balsams, as those
of Tolu & Peru be only used. Perspiration
should be carefully inspirited in both the
above cases. The nervous asthma admits of
bleeding only where there is a sanguine Plethora
in these cases, antispasmodics, warm nervous
stimulants, opiates & the bark are the princi-
pal means of relief: castor, elix.r Pareg.r Sal.
C. C. with asa foet.da & gum ammoniacum,
& if they fail, try the bark & opium.
Where there is a great difficulty of breathing
owing to an atonia, the speediest relief will be
there. Lulz. gr. x. by which as soon as it
operates the Pulse & the Breast will
be relieved; this dose may be repeated
after a few Days. Warm water should not
be given before expectoration is rendered
somewhat free. Either they may be given
with more safety & greater advantage;
the oxym. Squill. Tart. Emet. or Ipecac.
are obtained the best, whether in the
demulcent or aromatic kind.

Diuretics are peculiarly useful in an asthma attended with a cachexy. Two parts of nitre, & one of sal. ammoniac given every or every other Day, so as to pass freely by urine, is very beneficial; but these salts are observed to irritate the Cough the rad. scilla grow adipis may be preferred. Expectorants in the moist asthma are important rem.s. garlick is celebrated, the fumes of gum ammoniac, the musk mixture. The extract of tobacco is a tremendous remedy but taking it on the mucous tunicle a very safe convey. is going into the stomach.

One of the best general forms of expectorants is the following.

℞ gum. asa. fœtid
— ammoniac
℞. pur. Zij M. detur Cochl. mag. ter rapt.

So this mixture may be accordas required, the elix. Pareg. the oxym. squill. or syr. alli.

Nitre & pulv. contrayerv. with two or three grains of camphor is a very good Diaphoretic.

A Method of Cure for the Cotica Pestilentia or Dry Belly-Ache.

The Colica Pestilentia is a Disorder [illegible] Intestines & Bowels accompanied [illegible] inveterated pains being begun [illegible] the Intestines producing [illegible] a great constipation & [illegible] pain. The Cause [illegible]

that have recommended volatile fluor. Alkali as an equivalent remedy in exposures, burns, & Nettles. For the neutralizing the Mineral acid.

Extract from a Medical Pamphlet.

[illegible]

[illegible]

[illegible]

[illegible]

Doctr Grant's Essay on Pestilential Fevers.

The first Symptoms of a Pestilential Fever are: 1st A sudden unaccountable dejection of Spirits & prostration of Strength; 2d a falling of the countenance shadowing fear & sorrow; with full watery eyes, pale Lips and Ears, a mixture of different colours in the complexion, & a trembling, weak, low voice; 3d weight, giddiness, & pain of the head, particularly the hind part of it; 4th a shooting pain in the sockets & balls of the Eyes; 5th a considerable degree of chillness, with sense of universal pain & weariness, particularly in the loins, with a slight pain & cramp in the calf of the Leg, &c.

[illegible] period of the [illegible] fever, [illegible] is [illegible] preceded with [illegible] of the [illegible]

It may be prosecuted to the [illegible] without
much endeavour. Sydenham is right
when he says, "'Tis the operation of the
sweat that deliberates the venenum,
and not the specific quality of any
relaxing harmless drink to bring out that
sweat." If therefore I can procure a
proper sweat by such diaphoretics as
are whey, & common Oxymel, and
by such semble means I can support
a salutary sweat, to that degree
length & time which we know, by
experience, is necessary to deliberate the
venom, I never can see the propriety of
venesection, & flying to Tonics &c.
Cerviae & Wethersdale. The following
Recaption, assisted by a cordial fomentation
[illegible] has in general answered my
purpose, and has seen sufficient, not
only to bear upon the sweat, but also to
[illegible] or forty-eight hours, after
[illegible] the [illegible] and [illegible]
[illegible] at the same time
[illegible] the Dia[illegible]
[illegible] or [illegible]

materiam. Symptomata were subsequo:

℞. Rad. Serpent. Virgin. ℥ij
Angelic. ℥ij
Coque in Aqua fontana lib. s. ss. ad
lib. s. sub finem coctionis adde
Cort. Cinnam. ℥ss.
Colature adde
Sp. Menthe. ℥ij
Sacchar. ℥ij
M. Mistura, cujus capiat Cochlearia duo
majora omni horâ bibenda.

For some years past, I have use the saline draughts with conger. and contrayerva root with more the same effect; only when the nausea has been considerable, and the stomach would not retain the Medicine, I have ordered the powders in a bolus to be washed down with a saline draught in the act of fermentation.

This fever commonly goes off by a venæsectio at the [illegible] by a genuine diarrhœa of grass dry consistence, or by breaking out [illegible]

Of a fistula.

A fistula is a deep, hollow, sore or sinus, all parts of which are so hardened or so diseased as to be absolutely incapable of being healed, while in that state; and from which a frequent, or daily, discharge is made, of a thin, discoloured sanies, or fluid, [illegible] different.

The Fistula Lachrymalis in its primary & most simple state, consists in a detention or lodgement of mucus in the Vaccules Lachrymalis, in consequence of an obstruction of the natural passage from that bag into the Nose; that by means of this lodgement the Vaccules is distended, irritated, & sometimes inflamed; that the fluid which passes from the Lachrymal Gland over the Eye to the Sinus Lachrymalis

Lachrymalia, being prevented by the fullness of the eye from falling into it runs down the cheek; and therefore that the characteristick marks of the disorder, when present, are a small tumor in the inner corner of the eye, an involuntary flux of serum down that side of the face; and a discharge of mucus thro' the Punctum lachrymale upon pressure.

Dislocation.

The figure, mobility, action, and strength of the principal joints depend so much more on the muscles & tendons in connexion with them, than on their mere ligaments, that the former are the parts which require our first and greatest regard; these being the parts which will necessarily oppose us in our attempts for reduction, and whose resistance must be either cleared or pierced away; things of very different import, and which every practitioner must be [illegible] of.

Alkali. —

From a great number of Experiments made by Doct. Pringle; it appears, that Volatile Alkaline Salts not only do not disposse animal substances to putrefaction out of the body, but even prevent it, & that more powerfully than common Sea-Salt, we may presume, that the same taken by way of Medicine, will, cæteris paribus, prove antiseptic; at least, we cannot justly suppose them correctors of the humours more than fermented Spirits or Sea-Salt; which taken in immoderate quantities may raise a fever, & thereby accidentally be the occasion of putrefaction.

From various other experiments made by the same gentleman it is found that fixed alkaline salts have nothing more antiseptic powers than the volatile

only the former have the power of dissolving animal substances. Urine contains more alkali than the Serum or any of the Juices of the human body besides. —

Putrefaction. —

Putrefaction consists in a separation & disunion of the Parts. The causes of Putrefaction are heat, moisture, & stagnating air. Resolution is the Putrefaction of the impacted humour only; but Suppuration implies an erosion & corrosion of the vessels also. By the success of the Bark in so many putrid cases, it should appear that astriction had no small share in the cure. Astringents always antiseptics, but antiseptics have not always a manifest astriction. Where there is a great tension of the fibres, & siffness of the humours, the Bark, ceteris paribus, would not answer as well as some of the other antiseptics

possessed of no manifest astric-
tion viz. Contrayerva-root, Snake-
root, Camphire & other substances
which are highly antiseptic, and
mildly diaphoretic. Chamomile-
Flowers, Wormwood, Myrrh, Nitre,
common Sea-Salt, Volatile & fixed
Alkaline Salts, the Spices & some
other substances are highly antiseptic.
&c. An infusion of Chamomile-
Flowers has the peculiar property of
rendering the fibres more firm
& compact. One Drachm of Sea-Salt
preserves two Drachms of fresh Beef
uncorrupted; but ten grains of Sea-
Salt manifestly both hastens & heig-
tens the corruption. Chalk & the
Testacea are manifest Septics.

The Experiments which
prove the above were tried by
Doctr Pringle on pieces of Beef,
Ox's Gall, & the Blood of the
Human Body.

From several other Experiments tried by the same gentleman it seems evident that most animal substances tending to putrefaction are endowed with a power of raising a fermentation in the stomach; and even preventing that action in such as have undergone it before. Also that the saliva, if well prepared, in a sufficient quantity, & well mixed with the aliment is qualified for retarding putrefaction, preventing immoderate fermentation, flatulence & acidity in the primæ viæ. — It is found that spirits, acids, Bitters, Aromatics, & the hotter antiscorbutic Plants retard fermentation by their powers of correcting putrefaction & since putrefaction & fermentation are such requisites in digestion,

that every thing opposing them must be contrary thereto.

But whereas by means either of a putrid saliva, or a defect of it, the aliment may ferment too violently, or by a debility of the stomach the food may be detained too long in it, & ferment too much, seeds, bitters, aromatics, Wines &c. may have their several uses.

The Testacea, Lime-water & fixed alkaline salts agree in some things, particularly in subduing acids, but differ in others. For, both putrefaction & fermentation are resisted by the salts, but promoted by the Testacea. Lime-water is of an astringent nature, it neither retards fermentation, like the fixed salts, nor hastens it, nor makes it so violent as do the Testacea.

Cataplasms.—

℞. Florum Chamemeli & Millefol. cum radicum sive florum aa ℥iij coque in Lacte q. suff. & ℞ ℥j linisemini olei adde, Misce & fiat Cataplasma.—

Cataplasma suppurans.—

℞ Ficuum maturorum No. ij, Mell. recen. ℥ij Gum. Galban. solut. in vitello ovi ℥j. fiat cataplasma è more solito.—

Emplastrum discutiens.

℞. Sulphuris sublimat. ℥ij Oxidi. miner. ℥ij. Sacchari. saturni. ℥ij. Emplastr. de Galban. & Ammoniac. aa ℥ss. Misce & illine super corio pro usu.

Unguentum ante Pneumon.

℞ Sulphur. viv. unc. i. rad. Bellid. alb. dr. ij. Cocl. Sal. amm. crud. dr. j. axung. porcin. unc. ij. ser. misce fiat unguent.— This quantity served for four unctions; & the Patient was rubbed every Night.—

Pulvis refrigerans

℞. Sal. Glaub.
Vitriol.
Sal. Nitr. āā ℥ij.
Tart. Emet. gr. iss. M. f. pulv.
Sumend. 1. bis. die. —

Pil. Plummer. —

℞. Calomel. ʒss.
Pulph. aurant. antim. āā ʒij
Pulv. Gum. Guaiac. ʒiij
Resin. Guaiac. ʒj
Balsam. Copaiv. vel. Canad. q. s.
f. P. Pil. No. xij. e sing. Drachm.

Cerat. Antiacid. —

℞. Merc. Praecip. rub. ℥ss
Calomel. — — ʒij.
Saccharum. Saturn. ℥j.
Resin. flav. ℥ij
Ol. Olivar. ℥viij
Ol. Bergamot. ℥iss. f. Cerat.

Hypochondriac & Hysteric Diseases.

Hypochondriac & Hysteric Diseases are nervous Disorders, the former incident to the male Sex & the latter to the female. They are produced by the six following causes.

1st Wind in the Stomach & Intestines.

2d Thick viscid Phlegm in the Stomach & Intestines.

3d Worms in the Stomach & Intestines.

4th Aliment of bad quality, or aliment taken in too large or too small a quantity.

5th Schirrhous Obstructions or Obstructions of another kind in the viscera of the Abdomen.

6th Strong affections or Passions of the Mind.

Sedatives & nervous Medicines of a strong & fœtid smell are peculiarly adapted to these Distempers.

The frequent & characteristic nervous Symptoms are, viz.

Wind in the stomach & Intestines.

Bad digestion & great aversion to aliments.

Vomiting of an aqueous humour, & of a viscid Phlegm.

A general weakness & languor.

A great desire of rare & uncommon aliment.

A stuffing up & flatulence of the Stomach.

Sometimes a quick Pain & cramp in the stomach.

A great abundance of very limpid urine.

Pains in the Back & Head.
Do. in all the Bones.

Cramps & convulsions either of all the Muscles or only part of them.

Swooning fits, a diminution of all the Senses, false fears & apprehensions, vertigo & delirium.

Of the five external Senses. —

Seeing is the Retina or healthy expansion of the optic nerve touched by foci of the Rays of Light.

Smelling is the feeling or contact of odorous particles with the surface of the olfactory nerves expanded upon the membranes which line the internal surface of the Nose.

Tasting is also that kind of feeling, which, which is produced from the contact of rapid bodies with the Papillæ of the Tongue, arising from the branches of the ninth Pair of nerves.

The Touch or feeling is a motion excited in the soft vascular nerves Papillæ by some body rubbing against the Cuticle. —

Hearing is performed when a sonorous Wave of Undulation of the Air makes an impression upon the Acoustic Nerve by exciting harmonical tremors in the Tympanum & membrane of the Fenestra Ovalis.

[illegible]

Vigilancy is that state of the body in which the external & internal organs of sense, with the instruments of voluntary motion, are so disposed that they can readily exercise their accustomed offices or motions, and be readily affected by Objects. —

M. Balsam. Sudoriferum.

℞. Balsami Peru. ℥ij.
Ferm. Calamen. ℥ij. G. Benzoen. ℥ij.
Ferm. Succ. ℥ij.
Frankincense ana ℥ij. G. Guaiac. ℥ij.
Rad. Angelic. ℥ij.
Myrrhae. ℥ij. ℥j. Ingredients ferm.
Cum Spiritu Vini. —

B.

Bol. nerv. corrob. —

℞. Pulv. Sem. Sinapis. ℥ij.
Canin.
Canell. alb. ana ℥ij
Zingib. — — ℥ß
Sp. Lavend. ℥iß Syr. simp. vel Balsam.
q. s. M. Bol. ℥ij. bis Die. —

C.

Catapl. Discutt.

℞. Acett. vel. cerev. vel. & fort. ℔ij
Farin. Aven. q. s.
Ol. olivar. ℔ij.

Collyrium siccum

℞. Sacc. alb. ℔ij
Pulv. alum. ℔ij
Vitriol. roman. ℔ij f. Coll.

D. Lecoct. Astringens.

℞. Cort. Peruv. ℔ij.
Flor. Balaust.
Cort. Granat. aa ℔ss. Cort. & coque in aq. font. q. s. ad col. ℔ij & capiat aegrotus cocht. iv. bis terve die.

Lecoct. Catharct.

℞. Sal. Glaub. ℔iij
Gum. Manna ℔ss.
Fol. Senna ℔ij
Aq. font. ℔ij. f. Lecoct.

Decoct. carmin.

℞. Flor. Cham.
Mellilot. ....
Absinth. - - aa. man. ij
Sem. Anis
Carui - aa ℥j. Coque in aq.
cont. q. s. ad. col. cong. j.

Decoct. Diuret.

℞. Rad. Lig. Sassaf. cum. cort.
Guaic.
Rad. Sarsaph. - aa ℥iij
Glycir. - - ℥ij
Sem Coriand. ℥ß. coq. in aq. font. q. s.
ad. col. cong. j. bib. ℥j. bis die. —

Decoct. ante Paralysem.

℞. Flor. Arnic. montane une. demid. inf. cum aq.
ferved q. s. ½ hor. dein per medium ¼ hor.
bulliant vase clauso colat. ℥j. add. Syr.
capill. Vener. unc. j. vel unc. iss. Dies unius
spatio absumat. ager. —

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ante Podagram & Rheumat.

℞. Rhododendron chrysanth. ℥ij inf. in aq.
bullient. ℥x. in vase clauso mānat in dibatio
Noctem. Mattridie mane sumat pro Dose ag. ictu.

E.

Electuarium corroborans. —

℞. Pulv. cort. peruv. ℥j
Species Aromat.
Pulv. rad. g. ferri
Terra Japon. — aa ℥ij. M. ft. Elect.
Cap. quant. v. M. ter die in quovis idoneo
vehiculo.

Electuarium stomach.

℞. Rad. Seori
Zedoaria
Galang.
Gentian
Cort. Aurant. Pulv. aa ℥ß.
℞. Cort. Peruv. q. s. ft. Elect. Cap. ℥ß.
bis die. —

Elixir. Pareg.

℞. Gum. Opii. col. ℥ß.
Camph. ℥ij
Sp. Vin. ten. cong. ß. —

Elect. Paralyticum. —

℞. Pulv. Cort. Peruv.
Sem. Sinap. aa ℥j
Serp. virg.
Valer. Sylv. aa ℥ij
Cl. Rorismar. ℥ß.
Syr. Cort. aurant. q. s. M. ft. Elect. Cap.
q. v. M. ter die. —

Emp. e. Myrr. & Camph.

℞. Menium. spt. vini
Ol. cinnam. ana.

Succ. rap. Ros. M. paulo postquam miscentur bene superiegrem. ten. adde agitans mixturam

Gum. Myrr. spt.
Camph. ℞. d.
Bals.m Peruv. spt. aa. ℥iv.

Hoc Emplastrum mirabile corroborat.

F.

Pectus communis

℞. Absinth. fol. vulg.
Ruta. - - -
Chamomeli. - -
Semperviv. - -
Rorismar. - - - aa man. ij. coq. in aq. font. q. s. ad. col. cong. j. - -

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Fomentatio ante Insultum.

℞. Succ. Cicut. & Tanacet. ana lb. ij.
Rosmar. & Lavend. in Vin. alb. cocc. lb. j.
& Camphor. Sanam. & ad affund. -

G.

Gargarisma Aluminos.

℞. Aq. Hordeat. ℔j
Mel. rosar. ℥iij
Pulv. Aluminos. ℥ss. ft. Garg.

℞. Gargarisma commun.
Aq. Hordeat. ℔j
Mel. Rosar. ℥iij
Sp. vitriol. dulc. g. s. adoratum acid.
ft. Gargar.

H

Haustus volatilis

℞. Sal. vol. C. C. ℥ss.
Aq Paon. ℥ij
— Pulig. ℥j: M. ft. Haustus sexta quaque hora sumend. —

Haust. antiphthis. Hust.

℞. Flor. Sulph. ℔ss. Cinnab. antim. Glycyrrhiz. aa. c. com. Anis. Pulv. aa. ℥j: M. ft. ℔j. Mel. ℔j vel ℔ss indentur in Vla. Cerea in Lone ardens igne, cultrum, digesta donec liq. reduc. ad ℔ij. Dos. dch. mag. j. ter Die.

J.

Juleph. Sublim.

℞. Mere. sublim. corros. gr. x
Sp. d. Vin. ten. Aq. ℔ j. M. f. ℞. Caps. ℥ss. bis

Die. —

Juleph. Diuret.

℞. Sal. Absinth. ℥ij
Infus. R. — ℥x.
Sp. d. Juniph. ℥ij. M. f. ℞. Juleph.

Juleph. Antihydrop.

℞. Aq. Pulegi ℥ii
Theriac. comp. ℥ij
Tinct. Castor. ℥ij
Sal. Cornu. C. gr. x.
Succ. alb. q. s. M. f. ℞. Juleph. Cap. coch.
iii ante tertiam die.

Juleph. antiemet. Salin. vel Stomach.

℞. Succ. Limon. recens vel. acetum. fort. ℥ij
Sal. Absinth. q. s. ad satur.
Aq. Cinnam. ℥ijss
Mentha. ℥ss. M. f. ℞. Juleph. —

Juleph. salin. R. Kuhn. —

℞. Sal. Cath. amar.
Tin. Antim. tart. aa. ℥ss.
Ro. fort. ℥ij. M. f. ℞. Juleph. Cap. coch. i. tertia
quaq. hora.

L.

Linim. Saponat. —

℞. Saponat. Castill. ℥ss
Camphor. ℥ss.

℞. Linim. Saponat. ℥ij
Spir. Rosmar.
Vin. aa ℥j
Spir. Sal. ammoniac. ℥ij M. f. Linim.

M.

Mixtura acoustica.

℞. Ol. Amygdal. Dulc. ℥j
Spir. Sal. tartar. ℥j. M.

Mixtura asthmat.

℞. Oxym. Scillit. ℥ss.
Aq. Pulegii. ℥j. M. f. Cap. coch. ij
bis die interdum cum Ol. dul. ℥ss.

Lohoch. —

℞. Sperma Ceti. Conserv. rosar. aa ℥j
Syrup. Pect. ℥ij M. cui interdum adjicitur
Gum. Myrr. ℥ss. sive Pulv. Vitri. ℥ss. ℥ij
vel. Ol. Olivar. ℥ss. vel. Pulv. Pect. ℥ss.
Capac. ℥ij. ter die sumsc urgente. —

P.

Pil. Alterant.

℞. Calomel. sup. ℈j
Electr. Scord. ℈ij
Pulv. Glycyrrhiz. q. s. ut f. iant Pil. LX

Pil. corrob.

℞. Pulv. Rhubar. ℈j
Chalyb. ℈ss.
Terebb. com. ℈ij. M. f. Pil. mag. conc.
Cap. iij. bis die.

Pil. Cephalalgica.

℞. Pil Rufi.
Sal. Martis aa ℈j. M. f. Pil. xxx.
Cap. iij vel. iv. omni Nocte.

Pil. Emmenag.

℞. Pil. Ruf. drach. ij. Gum. Guaiac.
Antim. Diaphoret. vel. Chalyb. aa drach. j.
Elixir Proprietat. q. s. M. f. Pil. c. Drach.
sing. ℈ij. Cap. iij. semel vel. bis die. ocean. dier.

Alter.

℞. Borax. Myrr. aa ℈j. Croci ℈j
Ol. Puleg. Sabin. & Caryophil. aa g. ij
Syr. Croci. q. s. M. f. Pil. x. c. sing. Drach.
Cap. iii. bis die.

Pil. Hysteric.

℞. Gum. Galban. colat. Assafetid. &
Ammoniac. aa ℥j. Castor. Camphor. & Sal.
Succin. aa. gr. xv. Ol. Succin. gtt. v. Balsm.
Peruv. q. s. ut fiat Pil. xij. c. sing. Drach. —
Capt. iij. bis die. ——

Pil. corrob. ad Fluor. alb.

℞. Vitriol. virid. calc. ℥j
Extract. Cord. Peruv. ℥ss
Terebinth. Venet. q. s. ut fiat Pil. xxx.
Capt. iij. Mane & Nocte superbibens Theam ex
Pulegio. —

Pil. nerv. corrob.

℞. Gum. Ammon.
Pil. Gummos.
Pulv. Valerian.
Pulv. Chalyb. aa ℥j
Cinnab. Antim. gr. xij.
Ol. Succin. gtt. xx.
Terebinth. Venet. q. s. ut fiat Pil. xxx. Capt. ij
Mane & Nocte. —

Pil. Martial. —

℞. Gum. Galban. ℥j. Pulv. Piper. long.
Sal. Martis. aa ℥ss. Syrup. q. s. ut fiat Pil.
xviij. Quatuor. Ter. die Sumend. —

Pil. Hyster.

℞. Pulv. Aloes. Gum. Assafetid. Sapon. Venet.
aa ℥j. Ol. Pulegii gutt. xx. —

Pil. Asthmatica.

℞. Pulv. scill. ℥j. Pulv. Gum. Amm.
℥ij. Bals.m Sulphur. simpl. q.s. f.t Pil. 72.
Capiendæ quatuor bis die. —

Pil. Rheumatic. —

℞. Gum. Guaic. Sapo. Castill. āā ℥ij
Calomel. ppt. Camphor. āā ℥j
Tart. Emet. ℥ss. M. f. Mass.
Grana quinque cum quantitate æquali formentur in Pil. ij. sumend quag. Nocte. —

Pulveres. —

Pulv. Antidysent.

℞. Creta ppt. ℥vj
Rhei. - - ℥iv
Opiat. ℥ss. M. f. Pulv.
Cap. gr. x. bis vel ter die. A Cathartic of the Cl. Ricini mixed with R. Sapon. & a little Syrup. should precede. —

Pulv. Sudor. Dover. —

℞. Gum. Opii
Pulv. Opiat. āā gr. ij
Tart. Vitriol
Sal. Nitr. āā gr. viij. M. f. Dos. j
Alterna Nocte sumendr —

Pulv. Ophthalm.

℞. Vitriol. alb.
Gum. Camph.
Bol. Armen. āā ℥ss. M. cum ℥ss.
hujus Pulveris & unciis duabus Aq. rosar. alb.
ft. Collyrium.

Pulv. Antiphthisic.

℞. Pulv. Nitr. ℥j
Calomel. ppt. ℥j. M.

Pulv. ad. Singult.

℞. Rad. Gentianæ
Curcumæ.
Flor. Chamomel.
Cort. Aurant. āā ℥ss. M. Dos. ℥ss.
quarta quaque hora.

Pulv.

℞.

Potus Astringens.

℞. Cretæ. ppt. vel C. C. C. ℥ij
Gum. Arab. ℥j
Rad. Tormentil. ℥iss
Cort. Granat. ℥ij. M. Coq. in aq. q. s
ad. colatur. ℔j. deinde adde ℥viij. Sp. Anglic.
& Lib. ℥iss. ter die.

Pil. asth. diuret.

℞. Pulv. Scill. ℥ss.
Sulphur. aurat. antim. scr. ℥ss.
Sal. vol. succin. ana ℥j
Extract. Elater. ℥ss.
Ol. destil. anis. q. aliquot. gtt. e. succ
Liq. fol. g.r.j. Ros. a. v. ad ℥ss. gr. ——

Pil. ante Hydrop.

℞. Extract. Hellebor
Myrr. solut. aa ℥j.
Card. bened. pulv. ℥iij. ℥j. M. F. s. a.
massa aere sicco exsiccando donec formandis
pilulis aptata sit singul. ad gran. semiss. —
The solution of Myrr is made by dissolving
Myrr coarsely powdered, in water over a
gentle fire then straining & evaporating
it over a gentle fire to the consistence of a thin
extract. The Dose must be regulated by the
effect they produce which is a copious evac-
uation both by stool & urine. —

T.

Tinctura.

Tinctura Cephalica.

℞. Pulv. Valerian. ℥iv
Sorb. virg. ℥j
Rosmarin. ℥ss.
Vin. alb. Pint. M. f. R.

Tinct. Guaiac. volat.

℞. Quam. Guaiac. ℥iv.
Sp. volat. aromat. Pints. M. f. R.
Cap. coch. para. Mane & Vesper.

Tinct. astring. ante Dyet.

℞. Myrtill.
Parsli. ana quant. æqual.
Rad. Betort. Coumid. gerufra.
Cort. Rad. Tassaf. man. dua
Bacc. Juniper. ℥j
Rad. Rhabarb. ℥ij. infunde Totum. oul
rad. Sol. per Septimanam. —— Tunc cola
pro usu. ——

Sanguinaria. ℞ root made a tincture of ℥ij 000
to promote the catamenia, the dose coch. para
Mane & Vespere. —

Vulneraries.

Shepherd's Purse good
Bugle herb
Betany D°
Prunella D°
Hypericum D°
Plantain D°
Indigofera D°
Tormentil D°
Betony D°

Groundsel herb
Houndstock D°
Pellitory D°
Vervain good
Feverfew D°
Comfrey D°
Wormwood D°
Chamomile D°
Hemlock D°
Stramonium D°
Tansey D°
Rue D°
Everlasting
Southernwood

} Repellentia

Rl. Attenuant. cont. Phlegm. vicid.

R. Cual. Cancror. Ppt. ℥ss.
Sal. Cornu. Cervi ℥j.
— Tart. — — — ℥j.
Tart. Emetic. gr. j.
Sulp. Glycyrhiz. ℥j.
— Slat. ℥j.
R. Guyac. col. ℥j.
Olum Sassafras. ℥j.
R. Lac. Lac. o. ℥iss.
Syrup. Tilliat. q. s. M. f. Rl. comm. Cap. ij.
Gray. Nocte.

V. Eckhout.

U.

Unguenta.

Ung: Digestivum.

℞. Cerae. flaua. Resin. flav. Terebinth. aa ℔ij. M. f. Unguentum. —

Ung: Ophthalmicum.

℞. Lapis Tutiae. ppt.
Calamin. Ana ℥j.
Gum. Camphor. ʒj.
Vitriol. alb. ʒß.
Ung. Sambuci. ℥ij. M. f. Ung.

Pila Stringentissima

℞. Litharg. Ferri ana
Sulph. ℥v. M. Pone superignem
& agita donec bene ustum sit vel nitorem, tum
demoueatur, teraturque, addatque
mel. aq. maxime pulveris & mistae ut ʒß
Gum. Arabic ℥ij
Crem. Tart. ℥iß
Gum. Myrr. ℥i
Mucilaginis ℥ß. Hisce ita simul fiat
pilula ʒß. g.r. f. Massa e qua f. Pila.

Extracts from M. Navier's dissertations on the Antidotes against the poisonous effects of Arsenic, Corrosive Sublimate, Verdigrease & Lead.

M. Navier prescribes large quantities of milk, for those who have taken too much Arsenic, as that substance dissolves the Arsenic as easily & effectually as water, & at the same time softens the viscera that have been irritated by the corrosive influence of the Poison. He observes on this occasion, that the arsenic is so far from curdling the milk, that on the contrary it prevents its coagulation. He prohibits the use of oil, because it is incapable of dissolving the arsenic. After the use of milk, he prescribes the Liver of Sulphur of Mars, the dose a drachm taken in a pint of warm water.

In case Liver of Sulphur cannot be procured, M. Navier recommends to the patient a lixivium gently alkaline, or soap water, & then from a solution of iron in vinegar or any other acid, or even a portion of ink if nothing else can be got. He finishes the cure by Milk & warm sulphureous waters.

M. Navier recommends the same antidote for corrosive Sublimate as for Arsenic; that is to say, the different preparations of the Liver of Sulphur, which decomposes the Mercurial Salt, & forms, by the addition of the Alkali to the Acid a neutral Salt, that is not caustic. By means of these remedies, & the use of water lightly alkalised, a decomposition of the corrosive Sublimate takes place & its poisonous effects are prevented.

He cautions very strongly against the use of acids & theriacals; because instead of softening or diminishing the poisonous influence of the Arsenic, they evidently increase it.

As to the method of treating persons who have been poisoned by verdigrease, M. Navier prescribes, in the cases where the poison has been recently swallowed, first, emetics and afterwards cold water gently alkalised, which must be drank in great quantities.

Lead is to be treated in the same manner as Verdigrease. He advises the Patients of this class to drink largely of acidulated liquors, to make afterwards the liver of Sulphur the principal part of the cure, & to finish the cure with gentle purgatives. ——

Gangrene & Mortification may be easily prevented from spreading by the application of fermentative poultices, made of Wheat, Honey, & water: which poultices should be applied just before the fermentation begins & continued until the fermentation is completely over; sometimes it will be necessary to add Vinegar or the Bark.

After a short time the mortified part will drop off; then the Ulcer must be dressed in the usual manner.

Dr. Pott recommends, from experience, the internal use of Opium in ~~inflammation~~ External mortifications of the Toes. Dr. Pitcairn is of no mean.

℞. Rad. Valerian. sylvest. ℥j. Serpent. virgin. Gum. Camph. ana ℈ss. Gum. Asafoetid. ℈ij. M. f. Pil. No. Cap. bis vel ter. Die in Potu Salvia & Menthe cum Hydromel. ad hilar. stomach. nauseato cataplasm. fabae, absinth., acetis & fermentis.

Electuarie Chlorodyn.

℞. Sal. nitri. ℥ij. Rad. Jalap. Pulv. Senna & vermiform. pulv. ana ℥j. Pulv. Zingib. ℥ij. M. Succ. rosar. q. s. ut f. Electuarium. Cap. quantum Nocte. Interrip. q. s. ut f. Electuarium. Cap. quantum Nocte. V. Mistura. per ventem. superib. naus. inject salvia & infuscand. Cerevisia calida cum Zingib.

Emplastr. corrosiv.

℞. Cinnabar. Ferri ℈j.

Flor. Sulph. ℥ss. Gum. Myrr. ℥j.

Gum. Camph. ℥j. Mucil. Succotrin. ℥j.

Extract. Saturn. ℥ss. Terebinth. q.s. M. f. sec. art.

Pill. antihelminthicæ Dr. Redman

℞. Pulv. Flor. Ferri. ℥ss. Pulv. cantar.

Gum. Myrr. Galban. aa ℥ss. Ol. succin.

q.s. ut f. Pill. q.s. Aloes vel. Balsam. Capivi. q.s.

M. f. Pill. No. 90. Capiat. ter quotidie ante

Vesperum.

Emollients a cancer.

℞. Saccharat. Saturn. Camphoræ ℈ss.

q.s. ut f. Linimentum. cum succo Sedi f.

Plantag. in Mortario plumbeo.

For Dermatous & Erysipelas.

℞. Leaves of Vine branches

Salt Petre ℥ij

Common Salt ℥j.

Sweet Vin. ℥ss. M. f. Olio

Maceratum. Linteum calidum affligatur.

Scrophula.

℞. Part. æqual. Saccharat. Zingib. Turbith Vo

pulverize in Phlegm. Also green Lizards boiled in Oil

or white Wine Vinegar.

Tooth ach. ℞. Sem. Hyoscyami & Opii aa

in Ter Infusum q.s. f. Pil. 1 obe Gilden the Mouth.

Tables of Salts

Acids combined with	Bases				
	Vegetable Alkali	Marine Alkali	Volatile Alkali	Calcareous Earth	Argillaceous Earth
Vitriolic	Vitriolated Tartar	Glauber's Salt	Vitriolic Ammoniac	Selenites	Alum
Nitrous	Nitre	Cubic Nitre	Nitrous Ammoniac	Nitrous Selenites	———
Marine	Regenerated Sea-Salt	Sea-Salt	Sal Ammoniac	Liquid Shell Oil of Lime	———
Fluous	Regenerated Tartar	Sal Diuretic	Sal Mirabilis	———	———

Acids combined	Bases				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Acids combined with	Bases				
	Silver	Copper	Iron	Lead	Mercury
Vitriolic	Lunar Vitriol	Blue Vitriol	Green Vitriol	—	Turpeth Mineral
Nitrous	Lunar Nitre	Cuprous Nitre	Martial Nitre	Nitre of Lead	Nitre of Mercury —
Marine	Luna Cornea	—	—	Plumbum Cornueum	White Precipitate Corrosive Sublimate
Acetous	—	Crystals of Venus or Distilled Verdegrease	—	Sugar of Lead	—

Recipe for the Scurvey, &c
se, Rheumatism, Gout &c

℞. Fol. Veronic. maris Bij
Coll. Sambuc. Bij.
Wintteran. Biii
Rad. Angelic. minut. incis. ℥ss
Consolid.
Zanicul. aa Biii. M.
Cap. det. simul in cong. ij. Aqua
millies refer. eque tenk, ad dimidio cola et vas.
servat. Fractett imbibere per Noctem; Mane
redactè effund. liquor. clar. de sedimen. & fiat
infusio per Sacchar. per menedie. Biij. & Hel.
sumpsen. Diei quo vero Clyster bulliendo in Aqua

Eodem modo ego Thus, Foe fe & Millane vel
Lotus in Forum. Mens. Merid. & Vesper. cum addit.
Essent. Antim. Diaphoren. cochlear. parvo

For the Acrites

℞ Decocto Simen. Ebuli. ℥j
Fol. Rham. cathart. Bj. M. f. l. a.

℞ Succi Laureola, Oli. Ebuli

[illegible] exprime totum ra-
- ix Croci. optimus sape adde ℥ss. Pulv. radicis
Cyperi ℥ss. Pulv. mellis, f. conserv. [illegible]
- prius capiat ℥j vel ℥ss. mane ante p.
jacutum superbibens paucum Vini Alic.
Hoyneb.

Potus comm. utend. Hoytrop.

℞. Filicis q. v. ℥ag q. v. fiat Decoc.
pro Potu.

Clysterium.

℞. Decoct rad. Ebul.
Cortex is Sambui.
Fol. Absinth. M. in sur macerentur
℥ij. Coloquint. ℥ss adde Vin. Emet. ℥ij. f.
Clysterium.

Tal. Chalyb. [illegible] good remedy in dropsy, hat
[illegible] with [illegible] applications [illegible] Flaxen cloths
[illegible] Women.

for the Rheumatism

℞. Ulmar. vel cand. senecio. ana ℥j

Gentian Juniper. Cochlear. maj.

A. Lat. Dos. —— Gratiola. nilicum

Lib. ℥j Fragaria vivit remedia contra hunc

morbum. ——

Unguentum ~~Cute~~ nisa Serapiatum.

℞. Hydr. sublim.

Argent. viv. aa ℥j teratur simul sub.

tilissime; misce axung recent. ℥ij & fer

unc globuli mercurii vivi extinctis adac

axung. ℥ij. & cerussa. ℥ij subtilissime bene mis

cendae. —— Solanum Et bonum.

Unguentum ~~Cute~~ Cerumata

℞. Calcis. viv. ℥j.

Sulphur auri ℥j

pulverisata. ℥ij. M. applica circum

circumdi.

[illegible] [illegible] [illegible] case.

℞. Rad. [illegible] [illegible] recent in Under
of Arsenic: [illegible] [illegible] [illegible] Tincture
[illegible] [illegible] [illegible] defined
[illegible] [illegible] Kerateon. —

Of Plunkett's cancer Remedy

℞. Crowfoot one hand in well pow-
-dered, Dog fennell three sprigs. Lun-
-ar Caustic. three middling thimbles full
with Arsenic three thimbles full of Arse-
incorporated well in a mortar, then made into
small balls, the size of Nutmegs. [illegible]
[illegible] sun. The balls must be bruised into
fine powder. [illegible] mix it with the yolk of
fresh Eg. & laid over the sore, covered w-
piece of pig's bladder split, cut to the
size of the sore. [illegible] with the yolk of
an Egg. The ointment must not be stirred.
[illegible] [illegible] of [illegible] [illegible] with
[illegible], but must have a [illegible] twice a day

Dropsy.

Mix equal Quantities of the white juice of the leaves of Artichoke and [illegible] bruised in a Mortar to extract the juice, of Madeira Wine, after which take 3 or more [illegible] Table spoonfull of it every morning & Evening it is a safe healing & bitter for the stomach.

Hydrophobia.

Dr James believes that this Disorder [illegible] without the bite of a mad Animal, & that Animals have died mad of [illegible] & another mad Animal without that [illegible]

Jan Swietin in a Quotation from Bibliotheque raisonnée says that no mad dog in all south America, he discover [illegible] by the Saliva only, if it [illegible] hydrophobia [illegible] without bruises.

It is nothing but a fever to cure, & [illegible] are subject, with the [illegible] The seat is the Bilious membrane. It is cured by [illegible] Unction & [illegible] mercurial & [illegible] hair, [illegible] Cold bath, particularly about the four [illegible] the moon; & by avoiding all heating, nervous medicines. The Jesquir remedy is good; twenty five grains of each of the Cinchonas, with nitre & tartarius, & four or ten grains of the [illegible] in [illegible] at a Dose. — Salivation must be avoided by all means. —

Prescript.

℞. Flor. Sambuci. unc. dimid. infund. in [illegible] q. s. ut fiat. colatura, cui adde Syr. [illegible] fiat. Haustus [illegible] [illegible] —

Three [illegible] of [illegible]

[illegible]

Dentaria or Plumbago agreeable to the Effect.

Take Lamp Black, or Black lead, a small quantity of salt, bruised in a Mortar, & be-tween with a pound of Clove Pel. pepper, & the last three or four mentioned let, when the Pil pressed through a rag with the Feet is put in the Pot. & the bed-cloaths were in a warm room.

Bilious and the infantile remittent fever improperly called Worm fever is distinguished by drowsy exacerbations, varying remissions, pain of head & delirium, total loss of appetite, & the thirst & inflamed stools.

We account for all the symptoms of this disease, when we suppose the bile to be the cause of crude accumulations in the prima viæ causing spasm in the intestines, communicated to the nervous system by the bile, constitutes fever, from the peculiarness of the infantile constitution consists in irritable bitterness & proneness to indigestion. We cure constipation in the common manner, Nitre & Tamarind.

Dr Percivall says that Coffee from its bitter stimulus assists digestion & should be drank immediately after dinner. —

Huxham says the following is very good in Scrophula, Rheumatism & cutaneous diseases. ℞. Antim. crud. subtilis. pulv. ℥iiij Hydrarg. dulc. ppt. ℥ss Flor. sulph. ℥ij. M. terantur ad pulv. impalp. Dos. ℈ss ad ℈ij. — Antimony is alterant, a Menstruant, & Diaphoretic. The reguline metallic parts are the only active & useful parts. —

Dr Cullen thinks that mental [illegible] connected with an organical affection of the [illegible] [illegible] appearance on dissection a particular [illegible] the Pineal [illegible] [illegible] the brain [illegible] were stiffened by an earthy concretion [illegible] were appearance between the [illegible] of the [illegible]. The [illegible] parts [illegible] [illegible] are morbid secretions. The [illegible] [illegible] differ in this as well as colour, form & consistence from the calculus. [illegible]

[illegible]

In this case at a post mortem examination, I found on hundreds of the Tubes, some of them irregular, and in the Kidneys irregular calculi in them. It is not improbable something should occur without, even any sign of inflammation, the cause of the disease was discovered, this shows it is more probable occurred for in the Tubes, for in the extremities, or Veins violent & alternate Tremblings, in never produce the disorder of the intestines without inflammation or a parched condition.

Blisters to the legs or Drafters given increase the flow of Urine.

Cutaneous Eruptions are benefited by Dr. Rush — the occasional dose of Nautical Salts.

Dr. Y. Hunter tried the Milk of a Bullock which had been fed for some time on Sea Fish, to the accounts of Chilly, it serve to prove the blood finer, from the Chyle before it, assimilated, for the Chyle is mixed with Lymph in the Thoracic duct & is with the blood drawn to drink.

Milk Coagulated with the powder of Cascarilla, is coagulated, but it is too slowly, a little Port-Wine may be added to hasten the coagulation; thus made it is a very useful drink.

℞ Lond: Recipe

℞ Cascarillæ contus. ℥ss.
Camph. ℈j
Pulv. Nitr. Lac. ℥j. M. f. Capsulæ

Sig: a Mane & Vespere

℞ Mist. Ipecacuanhæ ℥j
℞ Nitr. dulc. part. ij
℞ C. C. Succin. part. j. M. f. Capsulæ

nocte sumend. 12. ejusd. viij.g.

Capt. Rutledge says, that the Bark of the root of the Weeping willow in decoction given inwardly in the strongest dose of Jesuit is a sovereign infallible remedy in Tertian Agues; & that an infusion or decoction of the Tanners Coze i.e. White Oak Bark out of the Tan-Vat is an excellent remedy against the Itch, & will effectually secure the Patient against any future attack. The use of Blood must be held in Disgust. Milk has a Dysentery, the fermentation of the Lime is excellent for the bite of a Rattle snake. Persons watered with Lime water by drinking this water which naturally flows from Lime Stone rocks are very subject to Fevers, the inhabitants of Charleston are very healthy, the Lime water is very wholesome, Lemonade & Punch are very proper drinks in Fevers, Tea & Coffee seldom make a regular part of the Diet of Rice.

℞ Cortex Peruvian.
Rad. alb. al. ana.
℞. Roman. ℥j
Flor. centaur. ℥ss.
Com Camphor. ʒ iss
Rad. Serpent. ʒij. Sal. Prunel. ʒiij
boil the water is to be added to ℥ss of the above powder, the mixture is to be strained when cold & a pint wet with it and applied to the part once a Day. —

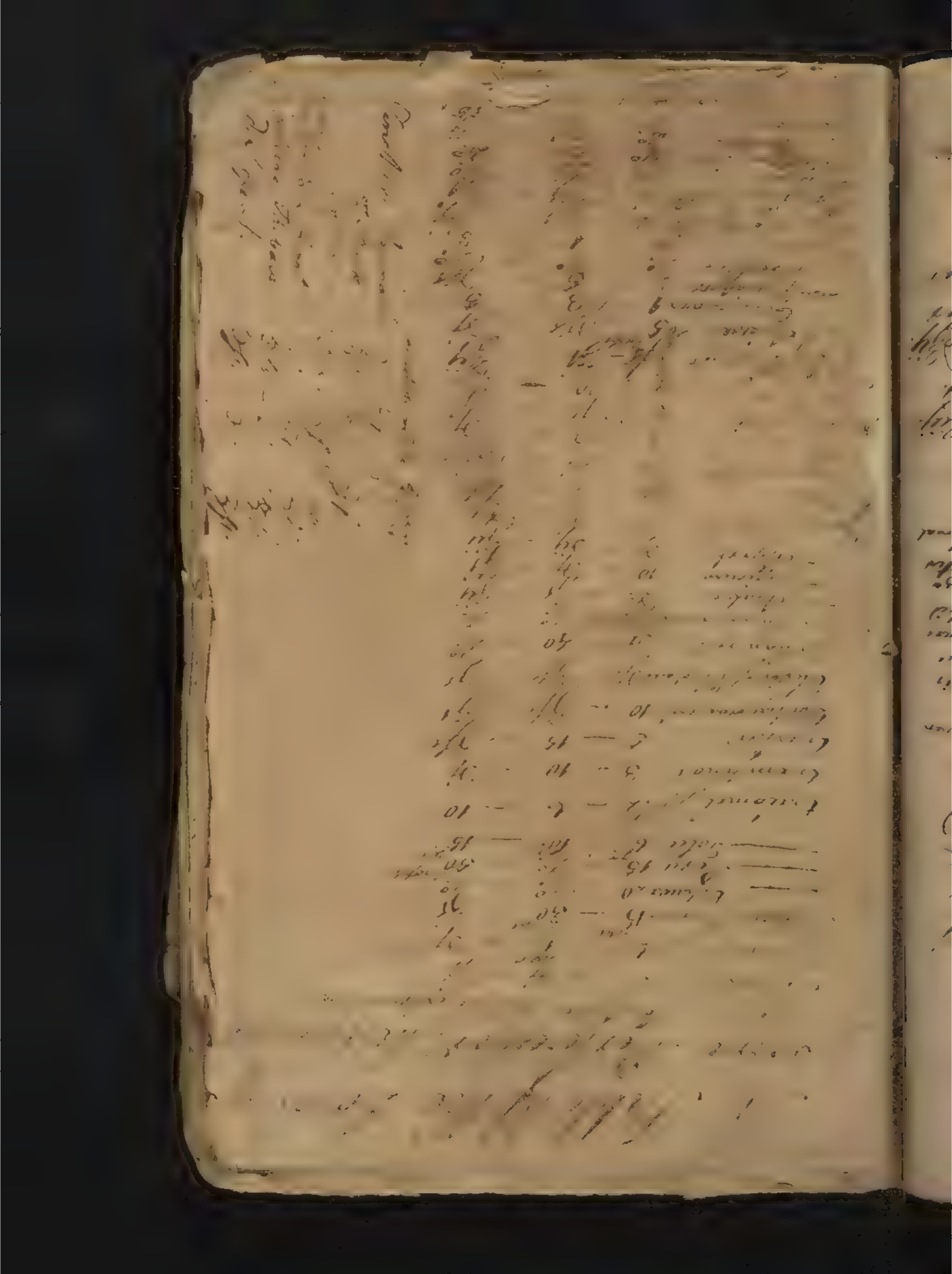
℞ Cough incessantly cured by Chemists, the Spirit of Vitriol, eight drachms, well rectified, camphor half a scruple, Tincture of Cochineal & Laudanum with Treacle & the mixture is to be given in two ounces of Water, twice a day. The Spirit of Vitriol is applied either to make Cures, healthy breath, rouse the Spirits, Elder wood, Violet Leaves & flowers brewed & applied to the Feet are good for headach. A poultice of mallows with crumbs of bread & is good for all swellings. A Plaster made of Oil of the wall, raw milk, Pork Grease, & Bread is good for the gout. —

Decoct. Lusitan.

℞ Rad. Sarsaparil. Santal. alb. & rub. aa. ℥iij. Glycyrrhiz. & Mezerei sing. ℥ss. Ligni Guaiac. & Lignum Sassafras. sing. ℥j. Antim. crud. ℥j. these being bruised in ag. Font. Gallient. ℔ss. for twenty four hours & then coquat ad ℔v. Colatura capiat ter. ℔ss. in lib. in quotidie.

Unguent. Mercur.

℞ Ung. Citrin. de ℞. Sulphur. viv. ℥iv. Terebinth. ℥ss. M. ft. Ung. —



Inflammatory Fever.

Ant. Emet.

the pot [illegible] the [illegible] [illegible]

[illegible] [illegible] effectual

[illegible] [illegible] ulcers & mortifications.

[illegible] are in very great [illegible]

[illegible] [illegible] [illegible]

[illegible] Wine glass full of the infusion [illegible]

[illegible] [illegible] the [illegible]

[illegible] [illegible], detergent, [illegible]

[illegible] [illegible] will [illegible]

[illegible] is a very good [illegible]

[illegible] is good for cancers.

[illegible] are always [illegible], but [illegible]

[illegible] have not always a manifest [illegible].

The Dysentery, Cholera Morbus [illegible]

[illegible] commonly [illegible] the [illegible]

in the beginning of August [illegible]

[illegible] of Autumn. [illegible]

[illegible]

[illegible]

[illegible] Moya mad Rogin [illegible]
[illegible] by the Hydro Cobra [illegible]
[illegible] after death, [illegible]
[illegible] occupying almost the whole [illegible]
in [illegible] being inches thick at one [illegible]
[illegible] especially one Woman long a [illegible]
large quantities of Sneeze were applied [illegible]
[illegible] on the side of the face which
[illegible] the Capillary Intrum was performed [illegible] Several large
[illegible] extracted, by which they were greatly [illegible]
[illegible] Heysham's experiment Fr. 15 ounces [illegible]
[illegible] yielded in ¾ hour 100 Quarts of pure [illegible] 15 ounces pure
[illegible] Lavoisier has procured from 1607 gr.
[illegible]
[illegible] Sixpence labouring under a dropsy of [illegible]
[illegible] 20 times between 1757 & 1783, by which he [illegible]
[illegible] or upwards of 13 Pints were taken from her.
Gent. Magazine 1795.

Venereal affections are cured by excision, ligature, caustic, mercurial course, & the following applications, viz fumigations, Calo. unif. Sabin. in powder or in ointment [illegible] with [illegible] Hydrarg. Muriatis Corrosivi & Acetat. aa [illegible] Ferrar. sulph. [illegible] Alum. Camph. Acetat. aa [illegible] applic. benedict. bis die. Solution of Ferr. sulph. in aq. vel [illegible] scale. [illegible] produce [illegible] [illegible] if very good or, [illegible] the [illegible] [illegible] very remarkable [illegible] [illegible] [illegible] [illegible]

Ten drops of Vitriol with Linseed oil & comfrey
self heal & Plantain is very good for a cancer. The Gout
& Sciatica are cured by Vitriol & Yellow Jasmin anointed
Angelic water & mace into Pills, & the Pill of Pill. Ol. Sol
& Spt. Sal. innocuus & Angelic Cordial are in the exterior or the
Kidneys with a plate of lead full of holes upon the Kid
ney & inlet are good against the Stone. Pickled or de
coction of Saxifrage, Ka powder of Beavers horn burnt & Pelu
tian of Saxifrage, Ka powder of Beavers horn burnt & Pelu
tian of Saxifrage are good against the intermitt. fever. Vomiting at
very easily checked by applying toast dipped in Vinegar
to the Nose. Epilepsy is cured by vomits, pills of Scorpi
ons & Dr Quincy's Bal. A Man from violent exercise in
Lentem. & Quinsy Bal. A Man from violent exercise in
hot weather got a general langour & loss of appetite w
ere cured, Vanish appetite wrought by taking 15 drops of Laudan
in the morning for Schedick Pill followed by accumulative vent
or decoction of Barley or Bacca Juniper is a good tonic, & sweat
twice a week in a stool with Sal Sagrestea. The powder of
eggshells in Barley water cures a cancer of the breast. The roots
of Lilies & applied to the feet & wrists sweat profusely & cure
the fever & Ague. Fomentation of Sycamore leaves & Mirtle
Cancer Roots growing under Beaches the stalks a foot high;
used in Decoct. outwardly & inwardly cure cancers. Nine waters
Silly roots dried & roasted & cures & the inoculation
is used for the Applied cures all kinds of wounds & bites
Fennel with the inner bark of the root & leaves
with a red root & leaves in decoction is good against
[illegible]

Cure for Scrofula.

℞. Aq. vitæ ℥vj. Alkal. vol. concret. ʒij.
Rad. Gentian. ℥ss. Infund. per horas 24. Dos ℥ss
bis die ante Prandium.

Solutio mercurialis

℞. Merc. corrosi. sub. gr. viij. Aq. destillat. ℥vj. Succ.
Alb. ℥ij. Sp. Sal. ℥viij. Ol. Succ. ℥ss. Solut. per coct. in ampulla
Vitrea & Perf.

[illegible]

[illegible]

[illegible] Deflegmator — [illegible]

[illegible] — Digestion

[illegible] Matras

[illegible] — Calcina.

Gas hydrogène sulfuré — Hydrothéo air

Sulfure de potasse, de soude, [illegible]

Phosphore de fer — Diamètre.

Carbonate de Chaux — Calcareous Nitre.

— de Magnesie — Magnesia Lime

— de Potasse — aerated Alkalis

— de Fer — Rust of Iron.

— de Potasse — Vegetable Tartar

— de Soude — Glaub. Salt

— de Chaux — Selenite

— d'alumine — Alum.

— de Baryte — Witherite.

— de Fer — Green vitriol.

— phosphocalcaire — Earth of Bones.

— de soude — Potasse.

— Sulfate de Potasse — Salt of

— calcaire — Gypsum.

— d'ammoniaque — Salt ammoniac.

— de Soude — Sea Salt

Oxalate surbasique de soude —

— Fluate de chaux, Spar

— Tartrite de Potasse — Tart.

— de Soude — Arcet

— de Chaux — Lime

— d'ammoniaque.

— de Plomb — Sugar

— de cuivre — Verd

— Oxalate acidule de Potasse

— de soude

— Phosphate de Potasse

— de soude

[illegible] rique   acide [illegible]
[illegible] ellique   [illegible]
[illegible] zoique   [illegible]   Gaz nitreux
pyroligneux   - acide nitreux
- pyromuqueux   - acide carbonique
- camphorique   acide of camphor   - acide sulfurique
- lactique   of milk   - acide muriatique
- saccholactique
- formique   ants   - - [illegible]
- prussique -   colour: matter   Metalliques
of Prussian blue   combinaisons
- [illegible] ique   of fat.   [illegible]
of calculus human   ~~[illegible]~~
~~[illegible]~~
white arsenic   ~~[illegible]~~
- arsenic acid.
of molybdena   [illegible]
- grey calx of   [illegible] bases.
tungstene   Oxide d'arsenic
- tungstenic acid.   sulfuré + [illegible]
(rouge)
calx   Oxide d'arsenic
cal de potasse
Sulfure de potasse
Oxide de bis[illegible]
sulfure.
sulfuré.   [illegible]
Oxide jaune.

Phosphorus — Phosphorical air.
La potasse — Fixe air
La soude — Minerale
L'ammoniaque — Volatile
Substances miscellaneous
Fluids by elementary bases
Gazoxigene — Dephl. air.
Gazhydrogene — Inflam. air
— azotique — Mofet. air
— ammoniacal — Alkal. air
Substances combined with base of dephl. air.
Eau — Water being a combination
Prussiaque, inflammable
nitreux.
Acide nitrique — pale
— nitreux — red
— carbonique
— sulfureux
— sulfurique
— phosphoreux
— phosphorique
— muriatique
— muriatique oxigené
— boraxique
— fluorique
— succinique
— arsenic
— [illegible]
— [illegible]

Faction: seems to consist in the production or evolution of a saline matter, that does appear in the Vegetable aliment, & cannot be produced or evolved in it, but by carrying the fermentation to a putrefactive state.

That this saline state is produced by the animal process appears by the excretions of saline matter constantly made from the human body. Cold, indolence, fatigue, & dissipation by weakening the circulation, interrupt the perspiration, & favouring the retention of the saline matter are concurring causes.

Jaundice arises from an absorption or regurgitation of the bile into the blood-vessels from obstructed excretion by biliary concretions, spasm or tumor compressing the ductus. Cure. Vomits, Laxatives, fomentations to the Epigastrium, venæsection, Antispasmodics. Rubifacients applied to the affected limb is a good remedy in Panaroc.

debility & weakness for a season. Fire, fire, water, salted & dried animal food, indigestible, putrid, clammy, cold & moisture, indolence, sadness, & uncleanliness. The salts concur in producing the gout. The neutrals are converted into an ammoniacal salt in the blood. The cure depends on avoiding salted meats, or viscid meat preserved otherwise than by salt. Esculent vegetables especially those most of a free acescency, as Malt, acid fruits, all fermented liquors, alkalescent plants as the cruciferous tribe, & tetradynamia; these always cause acescency in the first part of their fermentation, & as they increase the foregoing business of fermentation. Coniferous aromatics. Milk, cheese, whey, & butter milk, perhaps also they don't enter into the composition of the animal fluids, & probable factors from urgency. The foregoing debility depends on the state of the fluids, & till they are amended, physics will have little effect. Men are in always worthful. The animal oeconomy has a singular power of changing acescent aliments in such a manner as to render them more & more acescent & putrefactive. This acrimonious [illegible]

[illegible] of [illegible] glandular collection in cellular texture. In the restoration of the tone of the system, the loss of which [illegible] must be considered as the proximate cause of the disease. Cure. Friction, Bandaging, Cold bath, Lactification, Exercise, Tonics, Diuretics, [illegible] fict.

Rachitis est morb. hæred. [illegible] scrophulous habit of the mother. Cau. Tonic. Deficiency of bony matter owing to a fault in the organs of digestion, Assimilation or [illegible], thereby preventing the secretion of a proper matter to be applied on account of general debility of the moving fibres. Cure. [illegible] Cor. Mart. Cold bath, Corroborants. [illegible] must be especially avoided.

Herpes Morb. hæred. Cutaneous arising from a peculiar ~~[illegible]~~ constitution of the lymphatic system. Cure. Mineral waters, Hemlock, [illegible] applied, pressed juice [illegible] discutient applications. [illegible] Stimulant Ulcers applied to the Ulcers.

Scurvy Cause in the fluids: a putrefactional calcareo ammoniacal state of the fluids, [illegible]

Flatulent, these are of the kinds or all of the
Watery Fluid or enlargement of the whole substance
of certain parts. Symptoms are a preternatural
accumulation of air in the stomach, most commonly
the intestines extending the belly to an enormous
size. Caus. Atony of the digestive organs, fault
of the secretion of fluids, costiveness from spasmodic
constriction. Cure. Carminatives, Relaxants, Antispasmo
dics, Astringents, Purgatives or a free internal admis
sion of serous or watery fluids in different parts of
the body. Caus. general. 1. An increased dilution or
increased absorption of the serous fluids by dis
tension or a rupture of vessels carrying or receiv
ing serous fluids. Particular caus. 1. Obstruction
of the serous blood vessels, therefore hydro
mort, Ulcers &c. general cause, a relaxed state of the
exhalants or absorbents or both, preternatural abun
dance of serous fluids in the blood vessels, faulty
digesting or assimilating organs of the secret.
Ascites, Anasarca, Hydrothorax, Hydrocephalus &c.
a preternatural collection of water in the cellular
membrane or the surface of the body. Indications
of Cure. 1. To remove the remote causes. 2. To

[illegible] [illegible], [illegible] syphilis, [illegible] &c. fever [illegible] the perspiration, & [illegible] [illegible] & may be suspended [illegible] in all cases of fever, especially in [illegible] [illegible] evacuation occasioning great [illegible]. — Obesity don't bear blood letting [illegible] no [illegible] diseases seldom require much [illegible].

Emphysemata from heat, [illegible] [illegible] wounds, & air introduced from without.

The inflammation in Gonorrhoea may be [illegible]red by avoiding exercise, using a low & cool diet, [illegible]taining from fermented & spirituous liquors, using plentifully mild diluent drinks, [illegible] [illegible] frequent use of clysters of water & oil, & [illegible] by the mouth to keep the [illegible] [illegible] [illegible]. VS. emollient fomentations, [illegible] [illegible]. injections of ℞ corros. sub. [illegible].

[illegible] act on the vessels on no other [illegible] [illegible] in the fluids. In Syphilis [illegible] [illegible] [illegible] the least apt to [illegible] [illegible] [illegible], unction is the best. [illegible] [illegible] so as to [illegible] their sensible effects [illegible] [illegible] [illegible]. [illegible] continuing it for [illegible] till the symptoms have entirely disappeared.

there's a degree of torpor in the motion of the nervous
fluids both with respect to contraction & relaxation &
general rigidity of the simple solids, & venous
obstruction. The sanguine temperament, & vice versa.
Emaciation, a considerable di-
minution of the bulk of the human body may be
referred to two causes, viz. a general deficiency of
fluids in the vessels of the body or a particular
deficiency of the Oil in the cellular texture of it.
Causes 1. Aliment deficient either with regard to quan-
tity or quality, aliment not conveyed to the blood vessels by
vomiting, obstruction of the Mesenteric glands, faulty
in the organs of digestion, not only secretions but
other kinds of acrimony may produce this emaciation,
rupture of the Thoracic Duct, excessive evacuations as
blood, perspiration, Tabes a Hydrope, Tabes Dorsalis, Par-
tial or universal debility, concretion of the small vessels
or failure of the larger trunks of the Arteries. 2. Defi-
ciency of oil from the quality of aliment, urinal
or urinal. Exercise, Lactenus, Revulsion,
increasing the perspiration, & inspiration
necessary for the proper action of the moving
fibres in order further to exercise the muscles, Cor-
[illegible]

Transposition of the Ultimate Cause, Proximate Cause, & the system depending on Electricity, Galvanism, & Heat & Coagulation of the vessels of the Ultimate.

Insanity. There are in delirium, vidrawing false perceptions, false associations, false judgments, & ultimate emotions. Delirium sine Pyrexia vel coma, vulgarly called Insanity. Insanity is a false judgment arising from perceptions or imagination, or false recollection, & commonly producing disproportionate emotions. Excitement & Collapse are the two states to which the different kinds of Insanity may be referred. Excitement is that state in which the mobility, & force are sufficient for the exercise of the functions, when these states are any way preternaturally increased. Collapse is vice versa. Insanity depends upon an unequal excitement of the brain, which appears evident from the Brain in dissections to have been partly flaccid, burned, & soft, & partly dry, hard, & solid which are organic lesions, but it can also arise from Plethora, & other causes occasioning unequal excitement. Melancholia is partial delirium, a melancholic temperament in which

Caus. Dyspep. Disturbing the nervous coats of the stomach which is afterwards communicated to the blood-vessels, & thereby increasing the irritation of the fluids in these vessels, while a constriction takes place on their extremities preventing at the same time the serous part from passing through. Cure. Antispasmodics as Opium, Ether, Volatile alkali, & Nux Vomica.

Colic. a pain in the belly. Caus. Prox. Spasmodic constriction of a part of the intestines, & sometimes an intussusception. Indic. 1. to take off the spasm of the bowels by various antispasmodics. 2. to relax the constriction of the intestines by purges. 3. to overcome the mechanical dilatation. Cure. Antispasmodics, fomentations, Venesection, Clysters, Purgatives, & Emollients.

Cholera. Caus. Prox. The bile increased in quantity, or rendered acrid or salt; the great heat, & sudden pains after such heats. Cure. Evacuations by Diluents, & Demulcents, Opium, & Tonics.

Hysteria. All paroxysms begin via convulsive spasmodic affection of the alimentary canal which is afterwards communicated to the brain, & great part of the nervous system.

[illegible] matter, the [illegible]
[illegible] from the bloodvessels,
[illegible] or an excessive secretion. Indeed
Vegetable acrids in the intestines
[illegible] excessive, extreme obstruction
of the Lacteals hence. Morbid bodies
Diarrhoea crowing the preternatural one.
The irritation of the whole or one
[illegible] Intestinal canal. Cure. [illegible]
[illegible] chalybeates, Seeds or fruits or,
[illegible] Bitters, Demulcents, to
[illegible] Opiates. Astringents or
[illegible] where the cause depends on a loss of tone.
[illegible] Diarrhoea only by [illegible]
[illegible] Vomiting.

[illegible] Pain at the pit of the stomach with a sense
[illegible] increased by erecting the body, after
continuing some time. There are eructations of a thin
watery fluid in considerable quantity, most by when
the stomach is empty.

[illegible]

[illegible] (A). Lengths than [illegible]

[illegible] the whole alimentary canal, [illegible]

[illegible] bility, not cannot be [illegible]

[illegible] 1st. Be consider relation

[illegible] other part, without the transference

[illegible] matter as Dr Hilton & Gout. Dr

[illegible] 2nd By stimulus applied [illegible]

[illegible] stimul. stimulus 1st. Matter [illegible]

[illegible] 2nd. Matter poure

[illegible] the several [illegible]

[illegible] 3rd. Matter poured fro.

[illegible] proceedings made into [illegible]

[illegible] 1st. [illegible]

[illegible] much [illegible]

[illegible] 2nd Cancerous [illegible]

[illegible] coat of the intest.

[illegible] and [illegible] great cause of the
[illegible] of the contraction of the heart, and
[illegible] the more occasioning a more rapid circulation
of the nervous energy into the heart, debilitat-
ing the heart by demanding an energy to bear an
peculiar irritability, & mobility of the heart. (an
[illegible] avoiding every circumstance that restricts the
circulation of the blood. 2 By avoiding a [illegible]
state of the system.

Erasmus, contractio subita et vehemens, cum
spontanea sine relax. Convulsio, musculorum in
toti humani inversa, vehement relaxatio & contractio
subita & continua et.

Tetanus est affectio spasmodica genere animal. equi
[illegible] frequ. & moritura ardentissimo subito affli-
cta corpore humano; & prioribus frigoris, & calo-
ris [illegible] vicissitudines, nec non nervorum [illegible]
ra, lacerationes, & [illegible] alterae.

[illegible] Tan action effected is [illegible] the
[illegible] excited, & more violent
[illegible] increase of irritability [illegible]
[illegible] a certain mobility of the ner-
[illegible] on a vehement state of the ner-
[illegible] of debility in it. These or

[illegible] Animal [illegible] Contagion [illegible]
[illegible] Life of the system [illegible]
[illegible] Infection.

Whilst Smart Directly stimulate, repeate the
[illegible] of the Brain, or act Sympathetically on the
[illegible], or act by Collapse. till Pain the Brain
[illegible] communicated to the Brain. [illegible]
[illegible] Mental Stim: & Chemical
[illegible] Stem: & over-distension. [illegible] Impressions, bor
[illegible] a high degree of Pleasure or Pain.
[illegible] Fidelity, or other accompanying Stimul.
[illegible] Collected, covered matter Objects [illegible]
[illegible] Stone. Convert be Collapse [illegible]
[illegible] are Remorseless, [illegible]
[illegible] Aversion [illegible]
[illegible] Power [illegible]
[illegible] Philosophica [illegible]
[illegible] Direct Stimulant [illegible]
[illegible] communicated to the Brain [illegible]
[illegible] degree of sensibility [illegible]
[illegible] Brain [illegible]
[illegible] Publick to [illegible]
[illegible]

Cantharides. Causes at Apoplexy. Treat. Cure & curative.
are good remedies. Simulant insert [illegible]
Hypnomania increase the overflows, from Tea,
Guaiac, Terebinth. &c. Spirit. Dress [illegible]
called antispasmodics. The [illegible] Cause of the
Apoplexy in most cases [illegible]
Syncope. The remote cause whatever weakens or
irritates the energy of the brain. a force constantly acting
on the brain with respect to the
moving fibres of the heart. The energy depends on
a certain tension, & fullness of the blood vessels.
Causes. 1. Nothing existing in the brain or remote parts
by the intervention of the brain. 2. In the head or large
vessels. Of the first, a morbage, change in distribution
of blood, sudden remission of considerable pain,
[illegible] Anger, Joy, Emotions of sense increase,
Fear or aversion diminish the energy of the brain.
Doubt, Poisons diffused in the blood or taken into the
stomach. Caus. Predisp. Great degree of mobility
from debility, hereditary or original conformation.
accidental occurrences in the course of life. If
stronger exertion of the energy of the Brain is necessary
strength followed by weakness. Of the second, Con-
[illegible] Ulcerations, Adhesions, Aneurisms.
[illegible] Tumors, Tissues, Worms, the inactive, & regress of
[illegible] the blood, & give occasion to alternate great relaxation
[illegible] or spasmodic contraction as in Palpitation.

Convulsions. Disease wherein the powers of the Ner-
vous functions are interrupted or suppressed.
Symptoms are large head, short neck, corpulent Windo
in subject to convulsions, full eye, intoxication, & hemorrhage
increased by stooping, headach, giddiness, seeing, & hearing in-
terrupted, & false numbness, loss of motion in extremities,
faltering of tongue, effect memory, drowsiness, & incubus.
If immediately indicated by violent fever, congestive
mad inflammation, anger, effect. heat, warm bath, intoxe-
cation, stopping & ligature, which are the remote causes.
Caus. Prox. Tumors, Fractures, & Depressions, distension &
effusion of serum in cava or heart, difficulty of free
mission of blood thro' the lungs, obstruc, inspiration,
from fermenting fluids, charcoal, fumes of P. R. Ne.
Chium, Narcotics, & Alkohol, also concussion, elec
tricity & Cold. Epilepsy, Hysteria & Gout by
causing immobility of the nervous energy. Cured by
Potions &c. Cured by Vomits, Bleeding, Clysters, cold water
Blisters
Sinapisms, erect posture, Cauterizing parts. Prevent
interrupts the motion of the nervous, lower it the proximate
cause. Cerebr. & Abstinence prevent it. Prog. Severe
after 60th year. Gelsemium is the best specific.
Palsy inferior degree of Hobbles. Stimulant from Stal in
Oil of Seeds, Vol. Volatile oils, Oils the Aroma of Rosemary &c.
Extent of Bromides, Resinous as Turpentine, Balsam of Tolu
Tincture of Stimulant, Vol. Oils empyreumatic oils &c.

[illegible] the [illegible]
the body must be effected from the [illegible]
of the parts it pass, & [illegible] the [illegible]
[illegible] Capillary System. [illegible] the
[illegible] Heat, Tart. Sudor, Urine, [illegible] must
given from the 5th day, & may be
given once or twice a Day, regulated to
circumstances. In a certain Degree,
Cleansers must be laid on necessarily from
the 4th to the 11th Day. Cleansers must be applied
to the external Parts, & between Gargles are
if the parts are swelled, degenerate into
ulcers, & the saliva issues. During the whole
disease, if violent inflammatory medicines
necessary, & must be frequently given
if the fever is violent. If the secondary fever
be not inflammatory Bleed, & purge; but
if it be [illegible] Acids, & antiseptics
[illegible] to produce vomiting but
[illegible] & Diluents. ——

This is distinguished from the Hospital
[illegible] in its Rise, antecedents, particularly
[illegible] the disease; Connection with the
[illegible] of the system.

[illegible]

[illegible]

[illegible] Cinchona [illegible]

[illegible] Rep.

[illegible] wanting

[illegible] Worth [illegible] Thirsty

for 24 hours [illegible] will [illegible] Fine

to support the Pulse. Fever under bad

[illegible] in [illegible]

If [illegible] the Chief [illegible] of the Fever by

Stim. medicines are in efficacious more [illegible] perfi-

ration & proving purgative but in very [illegible]

[illegible] intemperance & [illegible] aggravate the disorder.

& must be avoided. Purging demonstrates the acti-

vity of the system & [illegible] inflammatory

state. The eruptive fever, [illegible]

of the skin are to be [illegible]

[illegible] Pulse.

The symptoms are [illegible]

[illegible]

[illegible] by resting, [illegible] exercise,
[illegible], fasting, [illegible] reference. [illegible]
[illegible] exercise in the [illegible] air.
[illegible], [illegible], [illegible], [illegible]
[illegible], walking [illegible] [illegible]
[illegible]; [illegible] [illegible] [illegible]
animal [illegible] by [illegible] [illegible]
[illegible] [illegible] in the regular [illegible] [illegible]
to Good. Air removed by exercise, abstinence,
[illegible] passion, [illegible], [illegible], [illegible] water. [illegible]
[illegible] [illegible] [illegible]. [illegible] [illegible] [illegible]
[illegible], [illegible] warm bath, [illegible] [illegible] in
[illegible] [illegible], [illegible], [illegible]. Camphire, [illegible] [illegible]
[illegible] [illegible], [illegible] the inflammation.
[illegible] [illegible] [illegible] [illegible]. [illegible]
[illegible] [illegible], [illegible] [illegible]. [illegible]
[illegible] [illegible], [illegible], [illegible] [illegible]
[illegible] [illegible], [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] in [illegible]

[illegible] [illegible] [illegible] the [illegible] side. Blood [illegible]

[illegible] [illegible] [illegible] Digitalis Laudanum, the [illegible]

[illegible] when the Pulse is frequent, quick & full.

[illegible] [illegible] by way of derivation. Ipecacuanha is more

[illegible] in taking off the irritation hence a gradual

[illegible] [illegible] Artery. Like a spasm the [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] Hemorrhagy.

[illegible] in hemorrhage is very frequent. Astringents internal

& external are proper. The internal are vegetable &

[illegible] [illegible] [illegible] are only ~~[illegible]~~ powerful

in hemorrhage of the alimentary canal. Chalybeates

are [illegible] [illegible] [illegible]. Alum is the best.

[illegible] is the most powerful of all astringents. [illegible],

[illegible], or [illegible] [illegible] [illegible] [illegible] [illegible] after

[illegible] [illegible] taken off the [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] must not be prescribed in profuse hemorrhagies

Gout. Caus. Predisp. &c

Large bodies, large heads,

[illegible]

[illegible]

Hæmorrhage proceeds from a real or partial
rupture of the Heart or Great Vessels. Before there are these there
in artificial Hæmorrhages, the Venous system especially
Venous is also of the Venous system especially
affects the system of the Venous arteries and
the motion of the blood is slower therefore;
it is less affected by external compression, Delete
from the want of valves, from which cause also
the blood is more ready to regurgitate in them.
Hence Hæmorrhages from the accumulation & in
crease of the blood, the top, depending state
of the parts about the chest. the prevention of
Hæmorrhagy depends upon removing or preventing
any considerable degree of plethoric state, this is
done by diminishing the ingesta & the management
ment of diet, & increasing the excreta by the
management of exercise. The first is done by
giving less aliment than usual or aliments of
less nutritious quality. the second is done
by increasing exercise, Exercise is the best.
the remote causes must be avoided. When an Hæ-
morrhage exists from a cause naturally, the more active state;
and some change in the balance of the sanguiferous
system, it must not be immediately depressed.
Importance when present, every precaution
must be avoided, especially external death. Which hap-

resistance of the external air, the force of the Arterial
friends in their feebleness & relaxation will give
it then to the quantity of red globules & glutinous
are chiefly confined to the red Arteries & the spots
ies made by a hemorrhage in chyle of red globules
& gluten. The vessels are constantly extended beyond
the size they would be of if free from any distending
force. The vessels are elastic. The increase of bulk
consists in a great measure in the increased size
quantity of fluids, &c. in proportional enlargement of
the containing vessels. The quantity of solid matter is
also gradually increased. The growth ceases on the
extension of the additional system, upon a certain ba
lance between the force of the heart & its indwing powers &
the resistance of the solid parts are in proportion
tion to the extension, constantly accumulating resistance &
from the apposition of more matter. The solid parts
give more resistance to the further extension, & the
growth. The growth proceeds, fall of settlement
of the last yielding state of the increased vessel pro
portionally less, till it ceases at a certain
size of the head are fixed, & cease to be quite free
well size. Nevertheless is more frequently in infant from
a variety proportion between the capacity of the lungs

[illegible] Circulation; [illegible]
[illegible] Internal or Carotid; [illegible] Internal Jugular;
[illegible] obviate Effusion,
[illegible] Atmosphere [illegible]
[illegible] Purging [illegible]
[illegible]

Hemorrhysis appears between sixteen & thirty five
generally, in plethoric state of the Lungs.
[illegible] may appear sooner or later as the balance
between the vessels of the Lungs & those of the
system happen to be more or
less exactly adjusted to one another; or some
accidental cause concur to bring it on.
[illegible] quantity of serous fluid being given, the state of
circulation depends upon a certain balance between the
[illegible] the larger arteries, & vessels of the blood. [illegible]

frequently terminates in Ophthalmia & Pneumonia
Obst. so dominant the Death. Phlegm. by Venesection
may according to circumstances; cooling Diet;
Laxatives; Demulcents, Cly. Pectorals to alleviate the cough
Bleed also after the Death. Phlegm is taken off.
Cold air is injurious. Mercurial & Cinnabar.
Quinsy are specifically different. Cure, ever
Cynanche Malignant other symptoms are alike, Antiph.
Cuirner. Cold air injurious. Detergent Gargles.
Peruvian Bark in Convalescence. Mercurial & Cal.
~~[illegible]~~ is symptomatical. Hemorrhagia. Nose
called active, with some degree of Pyrexia, tending
in increased impetus of the blood in the vessels pouring
out. Some inequality in the distribution of the
blood occasions a congestion in particular parts
the sanguiferous vessels become thereby
preternaturally distended; & their distention
proves a stimulus to the vitals exciting their
action to a greater degree than usual, with
hurrying the blood with unusual force into
extremities of these vessels giving them by
distension or rupture; a quantity of blood
flows out. The occurrence of hemorrhages is owing
to the internal causes which had produced the unequal distribution of the blood
more readily as the vessels are relaxed & overstretched
General Debility favors it, hemorrhage
tends to increase the debility of the patient
& may certainly return if systemic predisposition remains, more

[illegible] occasional causes

[illegible] kinds viz. those which induce a Plethoric state of the Vessels & those which induce a state of debility. Febrile symptoms, Coll & Winter. In y latter Gout, the Stomach, Viscera, & head are affected. Paralysis of the Nervous System. When an attack occurs while inveterate it is attended with violent inflammation in some part, by exciting inflammation in some hard one of y parts. The attack usually cure various. Paroxysms become more frequent in proportion as the stone. The bowels are generally the violence of inflammation. Bathing & flannel are y best in a Paroxysm. Topical bleeding is proper but no topical application, but flannel. Exercise; Cold bath; Spirits & Water; Bitters & Barks; Aromatics; guarding against Cold. Blistering will seldom to be invited the gout to the extremities. Spirit Guaiac Volt. Alkali, Magnesia Camphire, Musk are good in the Paroxysm. Gout. Blistering, the lead is good. Prolegm. Tabes & Marasmus. Epilepsy depends on a matter generated in the body of Women in consequence of fever, on the surface. It partakes a good deal of the Nature of the Phlegmatic. Erysipelatous swelling of the Leather dermis is frequently in Suppuration. The Erysipelas of the face is cured by Antiphlogistic regimen, Cathartics, Purgatives. The most proper application is a mealy powder. They frequently end in Mortification. Narcotics, refrigerant, astringents & Cauterization are pernicious. This is Erysipelas Phlegmonodes. Those who have had Marcellable Pregnancy return epileptic fits. Abstinence from animal food. Cool air, cooling acids. Antimonials, Nitrous, cooling purges. Peruvian Bark, acids. Nitrous acid effervescing are useful in a Putrescent tendency, [illegible] Varicella. Specific Contagion.

[illegible]

[illegible] ulcers; [illegible] uncertain [illegible]

[illegible] severe menstruation [illegible]

[illegible] bleeding. Other medicine [illegible]

[illegible] can be seen by the touch. [illegible]

[illegible] most frequent [illegible]

[illegible] can be more easily administered.

[illegible] is divided into [illegible]

[illegible] inflammation of the [illegible]

[illegible] communication. [illegible]

[illegible] commencement [illegible]

[illegible] convex or concave surface may be inflamed [illegible]

[illegible] general plan [illegible]

[illegible]; Contusion; Riding; Strain, [illegible]

[illegible]

[illegible] the bowels [illegible] evacuated [illegible]

[illegible] hardly [illegible] terminates [illegible]

[illegible] seat or [illegible]

[illegible] Strain [illegible]

[illegible]

[illegible] general [illegible]

[illegible]

[illegible] degree [illegible]. Cure [illegible] general [illegible]

[illegible]

[illegible] confined. [illegible]

[illegible]

[illegible] particular [illegible]

[illegible]

[illegible] Internal [illegible]

[illegible]

[illegible] to [illegible]

[illegible] formed in [illegible]

[illegible] some patient [illegible]

[illegible] to bring it back. [illegible]

[illegible] another of the [illegible]

[illegible] the Pleura, [illegible]

[illegible] is never the result of inflammation [illegible]

[illegible] internally & externally [illegible] Hemorrhages [illegible]

[illegible] function & [illegible] generally. The most fatal hemorrhage is

[illegible] effusion of blood into the cellular tissue. The vessels

[illegible] either rupture of the Pleura, [illegible] from the

[illegible] outform & from the [illegible]. A quantity of serum

[illegible] manifest, & flowed effused into the [illegible] cavities

[illegible] the [illegible], [illegible] in fact [illegible]

[illegible] great part of the fluids poured from the effused vessels

[illegible] the effused blood causes suffocation.

[illegible] in large quantities [illegible] promoting [illegible]

[illegible] between [illegible] & [illegible] over-

[illegible] & [illegible] increased. [illegible] beginning

[illegible] cases [illegible] bed, or in a [illegible] covered.

[illegible] [illegible] originated in [illegible]

[illegible] & [illegible] motion [illegible] exertion.

[illegible] promote Expectoration

[illegible] in the disease, as nearly [illegible]

[illegible] render bleeding less effectual.

[illegible] Purgatives. [illegible] that [illegible]

[illegible] Vol. [illegible] Salt is a good expedient.

[illegible] Tranquillizers & Pills demulcent

[illegible] Nauseating

[illegible] Blisters & warmth.

[illegible] are good in advanced stage [illegible]

[illegible]

[illegible]

[illegible]

[illegible] mechanical powers [illegible]
[illegible] friction and wear of important machinery [illegible]
[illegible] Intermittent. The avoiding of irritation, [illegible]
[illegible] for instance, the taking a quantity of cold water [illegible]
[illegible] of life in hydrophobia. Tonics are the chief reliance in
[illegible] the lymphatic system. The tonics last [illegible]
[illegible] were generating tonics. Refrigerants are tonics [illegible]
[illegible] effects [illegible] system depend upon the tone of the [illegible]
[illegible] tion of the vessels given them by the quantity of fluid [illegible]
[illegible] ter. The perspiration [illegible] cold water taken into the stomach [illegible]
[illegible] one tonic effect with the neutral salts [illegible]
[illegible] vided by their tendency to frequent drawings of the bowels, [illegible]
[illegible] aromatics, or their neutral salts, are those [illegible]
[illegible] in which is added with a portion of neutral salts [illegible]
[illegible] ness. The sedative effect of emetics is imputed to the
[illegible] irritation, and in effect emetics on the secretory [illegible]
[illegible] stomach, [illegible] exciting the action of the extreme
[illegible] vessels on the surface of the body. They are admirably adapted
[illegible] at bed time, but nothing is best to determine
[illegible] sweat. The best time for exhibiting [illegible]
[illegible] stomach is a little before it. The remedies
[illegible] high and low, with relapse, are tonics or stimulants
[illegible] the action of the heart & arteries.
[illegible] fever requires some limitations,
[illegible] & local inflammations,
[illegible] bark, which depends upon its
[illegible] stomach & being therefore com-
[illegible] the nervous system. Cold, [illegible]
[illegible] bark is most powerful [illegible]
[illegible] Wine is [illegible]

[illegible] the brain [illegible]

[illegible] climate [illegible] influence [illegible]

[illegible] are [illegible]

[illegible] — Every fever of more than one day's duration [illegible] Consequent; which depends on a general [illegible] out [illegible] the [illegible] of the [illegible] which [illegible] system are [illegible] from [illegible] from [illegible] given. [illegible] are [illegible] from [illegible] are more powerful [illegible] media [illegible] from [illegible] bodies [illegible] than [illegible] or contagion: [illegible] cent. [illegible] 2nd [illegible] other [illegible] causes [illegible] are [illegible] great debility [illegible] marks [illegible]

[illegible]

[illegible] gastric fluids, in mixing [illegible]
[illegible] given rise, [illegible] the degree effected [illegible]
[illegible] be [illegible] whose acrite [illegible]
[illegible] the gastric juice. [illegible]
[illegible] acid, & Neutral Syr. Red [illegible]
Wanting Sal. Summer. pure water, Earth
[illegible] animal & vegetable substances
[illegible] that the Marine
acid or Sea Salts produced by animals in
[illegible] the Ocean. Hence Gastric acid
[illegible] bodies, especially in some cases of worms.
He proves, according to Haller) that the gen
[illegible] effects in the female, [illegible] the
system of Buffon & Swenkoeck? —

Plinius says that such vast Trees grow at Mumphis that
three men could not embrace the trunk, before
kind that resembled the sensitive plant. Facies nu
[illegible] Gelée Tabes, cum tenuis quasi [illegible] Cornu
mmis cadunt pristinus, ac folia renascuntur.

In Egypto multa arbores, Arbe, mangiferæ, obiid
Egyptia cognominata. Dolor moriens [illegible] quoniam
[illegible] Cornum fert non ramis, sed caudice [illegible] ac
[illegible] fructum ficus et produlcis, sine granis in [illegible] ter
quam secundo proventu, sed fundo tantum [illegible] quibus
aliter Laud maturescit. Sed cum tantum [illegible] quasi de
mittitur, alio se nascente, ultimo ita numerosa [illegible]
ber singulas aestates multo lacte abundant: [illegible] gra
Non-strigt in form of grape-stalks.

Ille est difficultas concessionis vi tardius [illegible]
[illegible] of [illegible]

[illegible] mercurial liniment is
keyed with Oleo-gelatin. A mercurial
ointment is [illegible] without lowering
the [illegible] Salivation.

The Belladonna berries are very
[illegible]; they are only obviated by Emetics
[illegible] Purging cathartics. Epsom salts are
[illegible] retention of urine.

Dr. Macbride cured the Sciatica
simply by Hydr. calc. mag. compound the
[illegible] Antim.
[illegible], a tea spoonful, repeatable twice, [illegible]
[illegible] effect on each thigh.

Dr. Dickson cured the Hydrocephalus
internus by raising a salivation with
Mercurials.

Dr. Wright has experimentally
proved that the cold bath is very successful
in many instances of locked jaw. —

Stones swallowed by birds are [illegible]
[illegible] by accident, when Hunger prevents
[illegible] dissenting
[illegible] fever [illegible] in a
[illegible] stomach. [illegible]
[illegible] by the action [illegible]

The powders recipe given above for the
hour, or at the beginning of the continued
fever, or at the beginning of the chill, have
proved successful against Mania, Dr. Rad.
Fellow. nia, Tarbrosiba, Bij. Vol. Senna
Oft. Dec. ii cum aqua aur. Bij. Vol. Senna
vi. Dein adde Oleum Tartar. Bij. Syr.
Spin. Cerv. ℥ iii. Salt of Tartar of Tempe
rance in the Evening is also useful in
lessening madness, preventing sleeplessness
and pain.

Common Salt resists 1,80 miles in
an hour. All Species must be scarce
the twentieth part of human calculus is ca
lcareous the remainder fixed air or mercurial
acid. Dr. Bergman says that a given
tartar or urine is not peculiar to each
substance. Chrystallization is not a
the nature of Salts, or at most the
connection is very remote. Fixed alkali
in no acid but the fluor. the fluor acid d.
ves glass. Neither of a calcareous earth
the basis of fluor acid.

[illegible] mixed with [illegible]

[illegible] Leprosy [illegible]

are

[illegible] washing the face & other tender parts

[illegible] cloth soaked in warm water [illegible] warm bath.

[illegible] Gmelin & Pallas in their Travels

through the Provinces of Persia say that the

essential Oil of Horse Radish is very

good in Rheumatism, Deafness, Boils,

Scabbies &c. Malfa Dracken in Germany

[illegible] the Disease. It is also to be rubbed on

the affected parts

Dr. Pettney in Med. Commend. Vol. 2.

says that the juice of the Amarithe [illegible]

Liver [illegible] drops [illegible] is an excellent

[illegible] cutaneous eruptions. Also Sice-

[illegible] are Coch. Lec. [illegible]

[illegible] not cured by Rhubarb

[illegible] powder composed of Ginger

[illegible] of Calamus Aromaticus [illegible]

[illegible] perfectly cured by evacuations,

[illegible] other remedies [illegible]

[illegible] of Bones.

[illegible] have no [illegible]
heat but assume the temperature
of the Medium in which they are
kept.

M. Cadet has found by ex-
=periments, that the minerals ac-
first coagulate the Bile but
afterwards render it considerably
more fluid, than naturally: & that
the Bile in a true soap formed of an amin-
al & the Alkaline base of sea salt that it
contains a salt of the Nature of [illegible] Gum
a Calcarious earth slightly ferruginous which
last with the Acids forms biliary concretions.

M. Cornette [illegible]
[illegible]
[illegible]
[illegible]

contract with the cold, & absorbed in the Bone becomes
ter; the living animal part is al-
ost absorbed among the vary acces:
insect and leaving a fungus circle
from the living surface and hide a
the intermediate space, in proportion
the waste. Parts endowed nature
lly with most animal life, stand in
m the former than those which have less
of blood & more exfoliate sooner, when
the shrivel of life, than the soft
encephalous. J. Brownie. The heat of
the human body is 97 ½ or 98 of.
Br Thermometer; and that of the calf,
the dog, 103 and goat 104; of Poultry
or 107 ¾; and the smaller Birds 111.
hatches with gills, frogs, insects am.

Lumbrici lodged in the Intestinal canal were removed by Calomel & Tincture of Jalap.

Tænia were discharged from the Intestinal canal by the Powder of the root of the Male fern succeeded by a cathartic of Calomel, Gamboge & Crem. Tart.

Mr. Hunter

Before any part of a Bone can be thrown off by exfoliation, it must be dead. A dead Bone stimulates the adjacent living parts; in consequence of which such a process is begun as terminates in its being thrown off. The effects of the stimulus are, that living adjacent bone becomes more vascular; the car[illegible] of the living bo[illegible]

Severe Periodical Pains of the Intestines, preceded by the discharge of two Spoonsfull of an insipid watery fluid from the mouth, accompanied with flatulence & costiveness; no fever; were cured by the Pilula Gummosa. Ten grains every Night.

The Pains were very wandering.

A manifest swelling & distention, rising upwards towards the Stomach & vomited under the Stomach. —

A Person in an Hæmoptysis was cured by Infusion of Roses, Mucilage, Hyssop water & Nitre.

Violent Pains in the Stomach & Bowels, particularly about the Scrobiculus Cordis, were removed by Pills of Ira Solida, Aloes, & Soap, in equal quantities, ten grains at a Dose every Night. The pains arose from flatulence.

To prevent any bad effects arising from the repulsion of it, a blister was applied to the nape of the Neck, & kept running.—

A Case of Dysphagia was cured by Electricity. There was no obvious obstruction, but an increased sensibility of the nerves of the Pharynx; so that the least solid food pained her, but fluids didn't. Electricity not only augmented nervous energy where it deficient, but also restored it to a ~~morbid~~ natural condition when morbidly affected. Oleum camphoratum was used to anoint the Throat to remove a fixed pain there; with success.

A Case of Convulsio was cured by the Pelula coralea. During the fit the Person retains every sense & can even speak distinctly. His extremities only were convulsed. He has Dyspnoea & Vertigo.

A case of Amaurosis was cured by Electricity directed through the Mastoid.

The cure of this case was effected by a restoration of that action of the Muscles, which is necessary for the Senses. The operation of Electricity is totally to be referred to an action on the living fibres. It restores sensibility & power of motion to other parts.

A Girl affected with a Tinea Capitis, or dry, white, scaly eruption, causing neither pain nor itching; with a fullness of hearing, was cured by the external application of Corrosive sublimate, Mercury, & Verdegrise; in parts, & Gum Camphor then dropt into the Ear to cure the deafness. The corrosive sublimate in a poultice, the Verdegrise in an Ointment were placed to the Head.

with Hemorrhages at the gums, without Fever, or any painful sensation, which were by Peruvian Bark & Saline Cathartics.

The above ailments were owing to an effusion of blood, from Arteries being destroyed & the vessels ruptured.

Hemorrhoids, Fluxes, Gravelles or Pods vel recto, varicis ruptis sbotto.

Madness from dilatation of the blood vessels or effusion of blood into the Scallular Membrane.

All increased discharges from the Uterus proceed from one of three causes

From an uncommon determination of blood to the Uterus.

From an increased action of that Viscus, or of its vessels.

From want of due resistance to the imperfection of the blood at the Uterus.

discharge of putrid Matter, was
cured by Decoctions of prepared Antimony
taken internally, & by external applic-
ations of Corrosive Sublimate.

This was Herpes. Miscellaneous affections
may be referred to one of four heads
viz. A morbid condition of the general
mass of fluids; a morbid affection of
the cutaneous vessels; a depraved
secretion by the sebaceous glands of
the skin; or a morbid affection of
the bulbs of the Hair.

A Patient with a Rheu-
matic affection was cured by
the Elixir Guaiacinum volatile.
Rheumatism was both acute &
chronic, i.e. there was a remaining
inflammation with atonia; without
Cyrgia or swelling.

A Child with large Petechia
a livid colour distributed over its body,

made into a tale with Nicolaus, Stones
or the like.

Dr. Duncan relates a case of Epi-
lepsy cured by the Cupreo cerulea,
Hor Cuprum Ammoniatum. ~~[illegible]~~
His Patient got it by the friendly
metallic from his Father who had
afflicted him. The exciting cause
should be removed, or such a change
induced in the system as would prevent
the action of the exciting cause. The last
was effected by the tonic powers of the
Cuprum Ammoniatum. A certain degree
of debility of the nervous energy, fever,
tabellite in the moving febrile are not
for the occurrence of Epileptic fits.

A person afflicted with recreated
excrescent all over his body, neither pain nor
not itchy, all dry except those on his face which

An Universal Emphysema occa-
sioned by the absorption of putrid
fluids from the Uterus was cured
by Port-Wine, Orange & Lemon
juice, & the Bark.

The Humeral & Crural Aneurisms
have been frequently tied, in the opera-
tion for the Aneurism without Either
loosing the use of the limb, or the
part below, mortifying. —

Mr Wilmer condemns incision
& caustic in the cure of the Goitre,
Bronchocele, an induration &
tumefaction of the Thymus Gland.
The most proper remedies are Vomits,
purges, & the following Boluses
placed under the tongue & suffered
to dissolve gradually. Rp. Calcined Sponge,
Cork calcined, Pumice Stone burnt, of
each 10 grains to be separately powdered &

To prevent a salivation, the Mouth was washed with the Saturnine water of Goulard.

℞. Rad. Sarsa incis. ℥ij.
Cort. Peruv. contus. ℥j. coque simul in aqua fontana ℔iij. ad ℔ij. colatado ay. cin. fort. ℥ij. —
℞. Extr. cicutæ, gr. v. Extr. Thebai. gr. j. M. f. Pil. pro Dos. j. ——

She took into her mouth often, half a large Spoonful of a mixture of the expressed juices of the leaves of hemlock & the roots of Carrot, in equal quantities.

A locked Jaw & Lithotomos were cured by Opiate Clysters. —

The Reversion of the Peristaltic motion of the Intestines were successfully cured by a large Blister applied to the Navel.

For Indurated Glands, he recommends the following Plaister, viz. ℞. Corall. Japon. Emp. common. Argent. Viv. aa ℥iv. Bals. Peru. ℥ss. M. f. l. a. Emplastrum.

A violent Chemosis was cured by scarifications of the Tunica conjunctiva of the Eye, saline Cathartics, & frequent fomentations of Aqua vitriolica camphorata cold.

A Woman labouring under a cancerous Ulcer, which almost consumed her upper Lip & Gum & extended to the Palate, with indurated sides & a sanious discharge, & Hectic Fever with an emaciated habit, was perfectly cured in the following manner. She was confined to a low, Milk Diet; drank a quarter of a pint of an Infusion of the Lucetion twice a day. She took Rhodium Pills to ease the Pain, half a grain Corrosive sub. added to each draught of the Lucetion.

Mr. Wilmer has found that, by repeated experiments, cold, astringent Lotions & fomentations are far preferable to warm, emollients, in all the various kinds of ruptures viz. Bubonocele or strangulated Hernia, Exomphalos, Hernia scrotalis &c. in all kinds of inflammations viz. Phymosis, Paraphimosis, Hernia humoralis, &c also in inflammations & tumefaction from Ecchymosis, or extravasation of other fluids between the Muscles & ligaments. In the beginning of some of the above cases where moderate astringents are requisite, he uses applications of very cold, strong Vinegar, rectified, salt water, or Lotions, & for the strongest a solution of crude Sal Ammoniac in Vinegar applied very cold. His Internal Medicines are saline Cathartics, neutral Opiates, laudanum, laudine Draughts, & the Antiphlogistics in

Bregrgth. slept well. No complaint, but a
little pain in the stomach & weakness. 12. Pulse
4. Pain of breast & belly. A black stool with
blood in it. 24. Pulse 64. Urine turbid, with
some sediment. 4. Body costiue Rp. Cl. vitri.
Zij. Spt. Vin. ten. Zij. M. Cap. Cras mane.
Dismissed cured. ——

Venaesectio is an excellent anti=
spasmodic in Amenorrhea, Paralysis,
hysteria.

Camphire is the best anti hysteric.

F. Asafoetida from a scruple to
four scruples a Day is an excellent
remedy in all hysteric complaints.

——

Under compose of Sal. ceph. Part. vii. &
Calomel are very good in the Pertussis. —

Rp. Rad. Rhei. & Bardana ana manip.
grand. Decoqu. manip. grand. Infunde in
Aq. bullient. Ibiijss vel Ibiij. & exque ad Ibij.
cum sacch. vel Sal. Nitr. Zj. adde. Frigid &
colat. tunc capt. cyatho Zij ad Ziv. ter, quaterve
die. ——

Night & next day, attended with severe gripes.
Feb.ry 3. the Vomiting & purging ceased; but
Ex stools were still black & attended with
Nausea, & pain of belly. 8th The Vomiting &
purging returned & continued all day. The
first stool was black; but afterwards she
passed with much pain, & florid blood,
without any faces. Great weakness & frequent
fainting fits, in one of which she continued
ten minutes. 9th Vomiting much abated & blood
in less quantity. No scirrhosity or hardness
of the abdomen. Great Weakness. Skin hot
Mouth dry & clammy. Pulse 80 & unnatural
strength. No appetite. Sweated after vomiting.
Recd Venæsect ad ℥vij. ℞. Spt. vit. rect. ℥ij
Aq. font ℥ij. Tinct. c. rot. rec. ℥ii. M. f. Jul.
Cat. Cochlear. pro. re sumat ad. 4 hor.
Cat. cras mane in Jus. tamar. ℥ij. mag. hor
dormi alvus soluta sit. 10. Pulse 72. & rather
weak. Blood of a loose texture with little
serum. Stools during the Night, are thin;
full of mucus mixed with a little blood;
passed with much pain; not fœtid. The Julep
did not produce no gripes. The Pressi vomitted,
purged & griped her. 11. Pulse 74, No, unnatural

Melane.—

This Disease arises from the intestinal canal as appears from anorexia, pains, vomiting &c. before the disease appeared. There possibly was obstruction & irritation there for some time. From this obstruction, assisted by vomiting hemorrhagy will naturally happen, as y. internal coat of the intestines is bad weak, & dysentery has proved a great surgeonness of the Mesaraic Veins.

Severe gripes attended; as the vessels were either ruptured or distended; as blood by stagnation becomes acrid, as scybala are formed, which occasion pain in the dysentery. Yes, as stools take place in the intestinal canal, & which the ley: the below are a proof.

A patient having been affected with frequent vomiting & loss of appetite during the winter, was seized, on Jan. 30 with vomiting of a tough, viscid, & purging of a black like matter, both which continued that

Camphire is very little service in this Disorder, being rather sedative, instead of cordial & stimulating.

Phthisis Pulmonalis. —

Amylum or Starch is a good remedy in this Disease, when the expectoration is thin, in small quantity & attended with a tickling in the Trachea & Fauces & pain in the breast but not where there is a great Capacity of the glands. Formula; ℞. Amyl. ℥iss. Sant. ℈j. cog. ad. ℥ss. dein add. Syr. Mith. ℥j. cap. ℥ij. 4ta hora. Mitt. pulter.

Mephitic Air inspired into the Lungs has been found very good.

Elixir of Vitriol and Rum, Peruvian Bark & Vapour of Tar have been tried but it is a matter of doubt.

Arab. Lect. Tierce has cured a Strangury
by anointing the ankles with Cam-
phorated Oil. Blisters applied
to the temples are a most effectual
remedy in the severe head-ach
which attends the different fevers
Typhus as well as others. This appli-
cation as well as a running Ulcer
by issue ointment is very effe-
ctual in distinct Ophthalmias.

Opiates are of great use to
bring on sleep, thereby preven-
ting the great debility arising
from long continued watchful-
ness.

James's Powder is the fore-
most of all antimonials on this disorder.
It causes a nausea & gentle diaphoresis,
but seldom vomits. The dose is given
twice or thrice a Day in the form of a bolus.

Kalsar Cures of Mucilag. Gum. Starch &c.
mixed with each Dose prevented on tres
ing of those troublesome effects occasion
ed by it when given alone; effect of a relaxed
the Stomach. Cortex Peruv. does
very well in this fever where there is
a Leathorness or moisture on the skin
& the Pulse soft & slow, without a
cough or great difficulty of breathing
Fomentation of the Legs is very good
Blisters are of little service on
account of the small duration of their stimulat
effects, & the quick & long continued ex=
ertion of their antispasmodic quality; it
is to this latter effect that topical inflam=
mations owe their cure: but in the typhus
there is extreme preternatural relaxation
instead of contraction or spasm. The
strangury occasioned by blisters is happily
prevented by rubbing a little powdered camphor
on them.

from a variety of experiments that
Dr. Park answers much better, given
after a fast than before. He believes
Paris's effects are not exerted till
about twenty or forty hours after the
exhibition of it. It does not act on the
Stomach or Nerves alone, but enters
the vascular system & there exerts its
specific qualities; it acts mostly on the
Nervous System, but also can act in-
pendent on the Muscular fibres considered
as inanimate solids.

Sulphur —

Cinnab. & Cantharid. is recommended strong=
ly by Hillary in this disorder, if not
some was found of to settle merit the
encomiums bestowed upon it. It renders
the Pulse fuller, stronger & slower. The
Dose is from twenty to thirty drops
twice or thrice a day in some whey.

forming the sciatic Nerve; thereby keeping the body in a curved posture, & preventing the erection or relaxation of it on either side without extreme torture; & the latter on the articulation of the Thigh bone, marking the same progress. This successfully cured by the following Liniment, ℞. Camph. ℥j: Dissolut. in Ol. Terebb. ℥ij: S. C. C. gr. xl: Pulv. Sem. Cymin. ℥ij. dein. add. Ung. nerv. ℥ss. Sapon. nigr. com. ℥j: M. fiat Lin. extende super alutam & applic. Lumbis.

Feb. Intermitt.

The evacuation of the Premonit. is first to be effected, & then the Cortex, Quinine & Distilleg. given; the quantity of extract. were lower, beginning after a Paroxysm, just as the sweating stage is going off. Lect. Time has found

of a different nature & seated in the ligaments of the part, blisters were found very effectual in curing it.

Formula; ℞. Ol. Terebin. ℥ij. Mell. opt. ℥j. M. fiat linim. cap. coch. parv. Mane & Vesp. superbib. haustum Potus communis tepidi. Ut mollet. sudorifici, & occasionis a peculiari sensatione Doloris & heat in the part affected. ——

Lumbago.

This Disease is very nearly allied to the Sciatica, the difference between them being only local, the former being seated in the Loins & stretching down the course of the Sciatic Nerve to the Legs, attended with a most violent constriction & pain in those small nerves rising from the Medulla Spinalis &

Cupping glasses applied to the Lumbar seem to have a powerful effect in stopping hæmorrhages from the Uterus, & a simple vomiting attending a Dyspepsia. Continuation from a quarter of an hour to an hour twice a Day. —

Sciatica. —

Doct. Home believes that the seat of the above disorder is in the Sciatic Nerve & adduces many ingenious & judicious arguments in favour of his opinion. He also proves that it is by no means a rheumatic affection, but occasioned by a determination of acrimonious fluids to the organs of that great Nerve. The following receipt has cured a great many; but where the pain was

Excites Nausea & sometimes sweating & Purging. It cures venereal Tumors, which Mercury has failed. The formula ℞ Rad. Mezer. ℥ij. cag. in pont. ℥iij. ad ℥iij. cola. pars libet in die.

Verbascum album.

The white Mullein is very useful in stopping chronical Diarrhoeas, easing the pains of the Intestines. It is injected with advantage in a Tenesmus into the Rectum. — It is of service, when applied externally to the Piles. Formula. ℞ Fol. Verbasc. ℥ij. coq. in aq. pont. ℥iij ad ℥ij. cola. adh. ℥iv. 3ia. qq. Rosa.

Cucurbitula sine vitro or cut low Cupping.

Spigelia Marylandica.

The concomitant symptoms of the Worms are very numerous & common to other Diseases; its pathognomonic symptoms are of consequence very few. Doct.r Home has remarked that an Edematous swelling of the Ala Narium upper Lip, & often the contiguous parts of the cheeks; & the apertures of the Nostrils are diminished, & at least are not half their natural size are certain & infallible signs of worms. The symptoms of the Hydrocephalus & Worms are very much alike.

Children of eight years of age may take ten grains of the powder twice a day & Adults half a drachm twice or thrice a day.

Mezereon. —

This Plant is the first & best discovered known in the cure of Scirrhous Glands & Muscular tumors.

Herpes cum Lepra Græcorum.

Of all the numerous remedies employed to conquer this obstinate Disorder, viz. Cantharides, Cortex interior Ulmo, Hepatica, Sarsaparilla, Antimonium crudum, &c. Mercurius Vitæ & Sulphur Antimonii præcipitatum deserve the greatest attention. The above combination is excellent in all cutaneous eruptions & desquamations. It acts by opening the body & promoting the cutaneous excretion, sometimes increasing the spitting. The Lot hath assists the operation of this Medicine much, as it softens & opens the skin. & gives a freer passage to the Mercury. ——

Formula. ℞. Merc. sulp. flavi. antim. præcip. aa gr. iv. cons. rot. q. s. ft. bol. sep. h. s. ——

Squills have been very efficacious in Anasarca & less so in Ascites & Hydrothorax.

Amenorrhœa.

Rubia Tinctorum is the best remedy in Amenorrhœa. It produces no sensible alteration, except in loosening on the Menses. It neither increases nor decreases the Plenitude Deathesis. The Dose is from half a Drachm to a Drachm four times a Day. The best preparation is the powder.

Sabine is the most in Eminence. It acts by a strong, topical, specific stimulus. It's improper in Plethoric habits, well suited to the Debile. The Dose is from a scruple to a Drachm twice a Day.

thrown up, & the Abdomen falls in proportion. The duration is mostly from two to sixteen Days.

This method cures, 1st By evacuation. 2d By the deobstruent Power of the Squills. They act by stimulating the whole vascular System. The pains & obstructions in the Liver, disappearing by this method, are a proof of it.

The quantity used for a Dose, is various, according to the constitution. Two or four grains, twice a Day, were generally found sufficient.

Formula. ℞. Pulv. Scill. exsicc. grij.

— Nitr. Mosch.

— Sal. Nitr. āā gr. x. M. f. bol. Cap. vial. Mane & repet. quotidie.

After the Disease is cured, give Bark, Gentian, Steel & Bitters to brace the System.

The Dose is from half an ounce to an ounce & sometimes two ounces, a Day. The first Dose, half an ounce, exhibited in the Morning at different times. The Dose ought generally to be regulated according to its effects on the body, which should be moderately open. It should be always given dissolved in twenty times its weight of water. —

The dried Squills have also been employed with success. They, at first produce purging, & increase the urine which are their natural effects. In a few Days, sooner in some, later in others, a nausea & vomiting come on, often very severe, attended with an acute pain of the Stomach. During this Vomiting, which is by no means dangerous, much fluid is

Doct.r Home's

Clinical Experiments & Histories.

Dropsy.

Cream of Tartar has proved a very powerfull remedy in Anasarca, Ascites, & Hydrothorax from a great number of impartial experiments; but its efficacy appears much greater in Anasarca than in Ascites, & in Ascites than Hydrothorax. It seems to act, 1. as an evacuant, for it is purgative & diuretic. 2. As a Deobstruent. It often cures, without encreasing the excretion either by Urine or Stool. Dr. Home has used it with great success in Obstructions of the Liver, which are the principal causes of Dropsy.

All Diuretics & drastic Purgatives are Deobstruents. Its Deobstruent quality is more powerfull, extensive, & useful than its evacuating qualities.

For Sore & Inflamed Eyes.

An Ointment, composed of a solution of Mercury in Aqua fortis, & a decoction of fresh Butter with some Oil of Camphor, first bleeding, then apply a little of the Ointment on the tip of the finger to the edges of the Eyelids every Night. —

For the Hydrophobia.

The Hydrophobia has been very successfully treated by Stragalus, Hartshorn, Pimpernel, as also by Vinegar, or Stramonium has cured it too.

Sir Hans Sloane's Ointment for the Mange or Leucoma.

℞. Butt. Rup. ℥ss. – Lap. Hæmat. ℈ij. Alocet. succ. Ar. Cerug. gr. vj. Marga. Rhod. gr. ij. Cerussa ℈iiss. misce cum axung. ursin. q. s. ut fiat Linim. pro Ophthalm.

This Liniment must be applied to the speck with a pencil several times a Day, provided there is no great degree of inflammation. —

[illegible] Strokers [illegible]
the Gums by the application of a Plaister of
the Root of Belladonna boiled in Milk.

Veale Cameronium Esq. has been pro-
be an excellent remedy in the fluor albus,
a Doctor at Leyden, dose ℥ss. in Die.
Mr. Butter supposes the Intermitting fever,
which, if Cherrioough to proceed from the Intestines,
he has cured a great many (cases of consumption) by Hemlock. It should
be dissolved in a watery vehicle, begun in small
doses & gradually increased. Half a grain a Day for
a child under six months old; one for a Child
from six months to two years, afterwards allowing
half a grain for every year of the Patient's age,
till he be twenty. Beyond that Period for grain
ordinary be continued the first Day, gradually increas-
ing the dose according to its effect. If the
Patient have not two stools a Day, Rhubarb,
Polychrest Salt may be added to the Hemlock
Mixture. Hemlock is a certain
intermittent, removes fever, stops immoderate
menstruations, promotes sweat, & is laxative.
The Powder is prepared from the leaves, footstalks &
tender parts of the stem, collected about the time
the flowers begin to appear, [illegible] & dried
for a few days, then powdered. The extract is made
by evaporating the juice obtained from the above
[illegible] parts of the Plant, bruised & infused
[illegible]

[illegible] air. The bowels must be kept open
[illegible] restored by Chamomile Tea or a slight
[illegible] of Juniper Berries with a few drops of Elixir
Vitriolic acidum. After this, cooling diet, fresh air.
Peruvian bark, with the exercise completes a cure.
Tetanus [illegible] remedies are opiates. Bleeding should be
advised in violent strokes of the side & a full strong
pulse. When there is a sufficient tendency to a low, flagging
cordials must be used. Boerhaave advises
blisters. Hermaeth draught, fated tincture and
solution of gum ammoniacum. In obstinate
pains of the abdomen, fomentations, emollient ca-
thartics & blistering must be tried in succession.
The proximate cause of the remittent fever is an in-
flammation of the omentum & intestines.

Columbo Root. Columbo Root is an excellent remedy in choleric
Morbus, diarrhoea, dysentery, & debilitated state
of the stomach & intestinal canal, vomiting,
want of appetite, indigestion & flatulence. The
dose from half a drachm to two drachms of the
powder; it is good in bilious cholic to allay the
nausea & vomiting. In bilious fevers fifteen or
twenty grains with an equal or double quantity
of Cort. Peru. given every five or six hours pro-
ves beneficial effects. This peculiarly antiseptic in
regard to the bile; it is no warm heating, but it is
an excellent corroborant of the organs of digestion
& corrector of acrimony. Percivals Essays.

[illegible]

[illegible] forehead

[illegible] the patient

[illegible] of the Puerperal fever, that is

[illegible] attended with other diseases. The

[illegible] intermitting quick, high & changeable

[illegible] Diagnost Diarrhoea followed by a

[illegible] false prognostication safety but if the

[illegible] doth change slower it is a bad event. The

[illegible] following are good prognostics; the patient

[illegible] to lying on her side; a moist skin,

[illegible], the Pulse slower, a fresh flow of the

[illegible]. The stool urine with a thick sediment

a yellow colour, tinged purple or red. In

[illegible] these hours the crown, Turn & contractions

[illegible] in general increased & more frequent, pain the

[illegible] of the abdomen pushed towards, satisfactory

[illegible]. The [illegible] was always gentle & [illegible]

[illegible] regular & perpetual sweating, the cure,

[illegible] emollient, opening, cephalic, tonic & [illegible]

[illegible] Cathartic. Cl. Rice & Cantharides

[illegible] the [illegible] & [illegible]

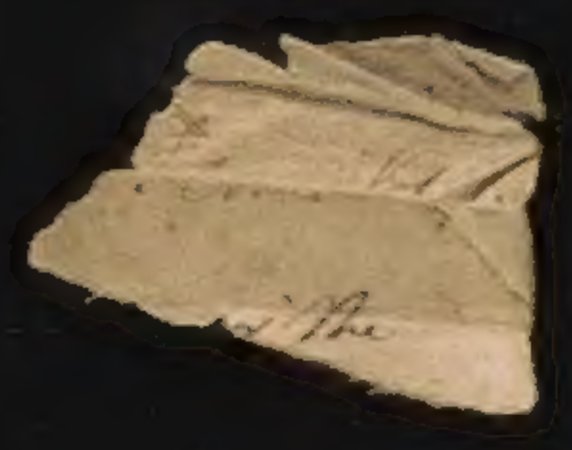
[illegible] should be promoted by Medicines

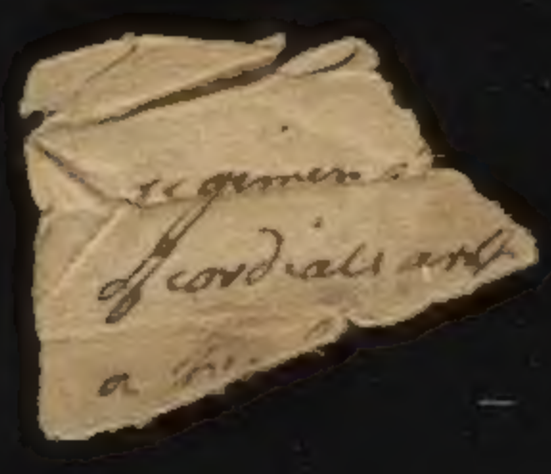
[illegible] & heating Cataplasms contained

[illegible] Cordials. [illegible] & Bitters &

[illegible] vomiting occur, a chamomile Tea or

[illegible] should be [illegible] & [illegible]





[illegible] cultivation of

[illegible] the [illegible] decoction, chamomile [illegible]
[illegible] water should be given to afford it. The